

Lancaster Farming

VOL. 35 No. 6

Four Sections

Lancaster Farming, Saturday, December 16, 1989

50¢ Per Copy

\$12.50 Per Year

Keystone Shepherds' Symposium Educational Session Discusses Diagnosing Lamb Mortality

BY LISA RISSER

LANCASTER (Lancaster Co.) — Sheep and wool producers flocked to Lancaster County last weekend to learn the latest news and products available to them at the Keystone Shepherds' Symposium.

A tour of county operations on Thursday kicked off the three-day event. Exhibitors displayed their wares on Friday and Saturday and updated attendees on the newest product information. Also occurring on Friday and Saturday were educational sessions such as diagnosing lamb mortality, ventilating sheep facilities, and small business management skills.

A high point on Saturday was the crowning of the new Pennsylvania Sheep & Wool Growers' Association Lamb & Wool Queen. The 1988 queen, Carla Clutter, passed on her royal duties to Julie Maust of Somerset County. Also that day, creative seamstresses competed in the Make-it-Yourself-With Wool Contest, and the contestants modeled their garments after lunch.

(Turn to Page A34)

With Newspaper Bedding, Farmers May Lower Costs Reduce Landfill Problems

BY
EVERETT NEWSWANGER
Managing Editor

NEW HOLLAND (Lancaster Co.) — Because of the high cost of bedding materials for livestock, farmers are ready to look at shredded news print as an alternative to keep their animals warm and dry. And because of the environmentally initiated mandate to recycle as much of America's trash as possible, the general public is ready to give farmers all the newspapers they can use.

At one of several informational barn meetings on the subject, Glenn Shirk, Lancaster County agent, said there is a demand for paper and there is a supply of paper, but it's hard to get the demand and supply together. "Our society is a great generator of waste," Shirk said. "And up to now, it has been convenient to dump papers on the truck and put them into landfills and bury them. But there must be a better way. Maybe the

(Turn to Page A29)

Holiday Deadlines

The Lancaster Farming office will be closed Monday, December 25, in observance of Christmas. Deadlines for the December 30 issue are as follows:

- Mailbox Market Ads — 5:00 p.m. Friday.
- Public Sale Ads — 5:00 p.m. Friday.
- General News — 5:00 p.m. Wednesday.
- Late Breaking News — Noon Thursday.
- Classified Section B Ads — 5:00 p.m. Wednesday.
- All other classified Ads — 9:00 a.m., Thursday.



Julie Maust, from Somerset County, wears the 1989-90 Pennsylvania Lamb and Wool Queen crown. Carla Clutter, former queen, crowned Julie at the Keystone Shepherds' Symposium held in Lancaster on December 7, 8, and 9. Turn to page B3, to learn more about Julie. Photo by Lou Ann Good.

Mid-Atlantic Conservation Tillage Conference Do You Have The Right To Farm?

BY PAT PURCELL

TIMONIUM, MD — "It isn't enough just to be farming anymore. You have to prove you are doing the right thing."

That was the advice to the hundreds of farmers and educators who braved the snowy, icy roads to Timonium for the Mid-Atlantic Conservation Tillage Conference on Wednesday.

"Do You Have The Right To

Farm?" was the focus of the 16th annual conference. The environmental issues with which farmers must deal are piling up. How these issues are handled by the media and by local as well as national government will determine the future of agriculture. The aim of this year's conference was to show farmers how they can survive in spite of these issues.

"In general, consumers are

ignorant. They know very little about the food chain. Most consumers are not familiar with farming. It's up to you to educate them," advised Kathy Zar Pepler of Zar Communications, Toledo, Ohio.

With groups such as the National Resources Defense Council (NRDC) using such scare tactics as 'our children are being poisoned at the dinner table' because of pesti-

cide use, specifically Alar, and being able to obtain an annual budget of \$11 million to launch further campaigns, the time for farmers to prepare their own public relations push is now.

Farmers' 'right to farm' is being questioned by more groups than the NRDC. "For instance, 215 different organizations had position papers related to the 1985 Food Security Act and over 100 groups

had lobbyists in our nation's capital working the issue. No wonder it is no longer known as the Farm Bill," Jim Porterfield told the conference attendees. Porterfield is the association director of the American Farm Bureau's Natural and Environmental Resources Division.

The interest of outside groups will be even greater in the 1990 farm legislation, according to Porterfield and Peter Myers who is president of The Farm Credit Council in Washington, D.C. Myers, formerly a crop and livestock farmer from Missouri, has been serving agriculture in Washington, D.C. since 1982 when he became chief of the USDA's Soil Conservation Service. He also served a year as assistant secretary of agriculture and nearly three years as deputy secretary of agriculture.

Myers reiterated the advice from Pepler that farmers should

RCMA Conducts Successful Annual Meeting

SYRACUSE, N.Y. — Congressman James Walsh and New York State Senator Nancy Larraine Hoffmann spoke to delegates at the Regional Cooperative Marketing Agency Inc. (RCMA) annual meeting to express their support for the organization's efforts to improve the income of dairy farmers.

Congressman Walsh, the only New York Representative who serves on the House of Repre-

sentatives Agriculture Committee, acknowledged RCMA's stabilizing influence in the milk marketplace of the Northeast.

Sen. Hoffmann, a member of New York's Agriculture Committee and a longtime supporter of RCMA, pointed with pride to the premiums disbursed by RCMA to dairy farmers.

"You have proven through your efforts that dairy farmers can work together to help each other," she

said.

RCMA distributed nearly \$42 million to its 22,000 dairy farmer members during the fiscal year that ran from July 1988 through June 1989. Nearly \$67 million was paid to dairy farmers in two complete years of RCMA efforts.

"That's the success story," Senator Hoffmann told the delegates gathered at the Sheraton Inn in Syracuse on Dec. 8. "You were able to provide premiums to dairy

farmers when they needed additional money."

President William G. Zuber echoed those thoughts during his address to the delegates. "No other organization can claim that kind of success," he said. "No other organization can claim that kind of direct financial support for dairy farmers."

"While we were putting millions of dollars into dairy farmers'

(Turn to Page A21)

(Turn to Page A28)

Lancaster Co. Livestock Market Auctions

Lancaster Livestock Auction

Monday, Dec. 11, 1989
Report Supplied by USDA

Cattle	Calves	Hogs	Sheep	Goats
Monday's Auction	839	62	440	934
839	62	440	934	550
Last Monday's Auction	1076	114	358	628
1076	114	358	628	263
Last Year's Auction	955	102	259	912
955	102	259	912	758

CATTLE: SLAUGHTER STEERS 1.50-2.00 HIGHER; SLAUGHTER HEIFERS 50-1.00 HIGHER; COWS 1.00-2.00 HIGHER; BULLOCKS SCARCE; BULLS FIRM TO 1.00 HIGHER. SUPPLY INCLUDED 37% SLAUGHTER STEERS, 24% SLAUGHTER HEIFERS, 33% COWS, WITH THE BALANCE BULLS

SLAUGHTER STEERS: FEW HIGH CHOICE AND PRIME 3-4 1275-1450 LB. 77.50-78.50; CHOICE 2 1125-1325 LB. 77.00-78.50; COUPLE 80.00-81.00; CHOICE 2-3 FEW 4 1035-1450 LB. 74.85-77.50, FEW 77.60-78.00; SELECT AND LOW CHOICE 2-3 1000-1450 LB. 72.50-74.50, WITH AROUND 50 HEAD 890-1250 LB. RETURNING TO FEED AT 72.00-75.25; CHOICE 1200-1860 LB. HOLSTEINS 65.00-68.25, FEW HIGH CHOICE AND PRIME 1270-1740 LB. 68.00-72.25, SELECT 1200-1350 LB. 56.00-62.00.

SLAUGHTER HEIFERS: FEW HIGH CHOICE AND PRIME 2-4 1170-1290 LB. 76.00-77.00; FEW CHOICE 2 1075-1250 LB. 74.75-76.00; CHOICE 2-3 950-1225 LB. 70.00-74.75, SELECT 2-3 66.00-70.00.

COWS: BREAKING UTILITY AND COMMERCIAL 2-3, BULK 49.00-53.00, HI DRESSING 53.00-56.00; COMMERCIAL 3-4, BULK 46.50-49.00; CUTTER AND BONING UTILITY 1-2 LO DRESSING 47.50-48.50, BULK 48.50-53.00, HI DRESSING 53.00-54.00; CANNER AND LOW CUTTER, BULK 43.50-47.50.

BULLOCKS: COUPLE CHOICE 2-3 1225-1350 LB. 69.25-70.50.

BULLS: YIELD GRADE 1 1350-1850 LB. 64.50-67.50, EIGHT HEAD 1540-2185 LB. 68.00-70.75, COUPLE 72.50-75.50; YIELD GRADE 2 1050-1350 LB. 60.25-64.00, LOW DRESSING 56.00-60.00.

VEAL CALVES: VEALERS STEADY, ALTHOUGH CHOICE AND PRIME NOT TESTED; SLAUGHTER CALVES STEADY, INSTANCES 5.00 HIGHER ON GOOD. DEMAND GOOD FOR HOLSTEIN BULLS TO RETURN TO FARM.

VEALERS: HIGH GOOD AND LOW CHOICE 120-250 LB. 75.00-90.00, 80-110 LB. 70.00-80.00.

SLAUGHTER CALVES: GOOD AND CHOICE 270-400 LB. 60.00-70.00.

RETURNED TO FARM: FEW 90-120 LB. HOLSTEIN BULLS 130.00-140.00.

HOGS: COMPARED TO LAST WEDNESDAY BARROWS AND GILTS 1.00 HIGHER, INSTANCES 1.50 HIGHER; SOWS MOSTLY STEADY.

BARROWS AND GILTS: US 1-2 210-240 LB. 49.50-50.50; US 1 COUPLE 215-235 LB. 51.50-52.00; US 1-3 210-260 LB. 48.50-49.50

SOWS: US 1-3 350-650 LB. 34.00-38.00

BOARS: 350-650 LB. 31.50-32.50, FEW 200-250 LB. 40.00-41.00.

SHEEP: WOOLED LAMBS AND SLAUGHTER EWES FULLY STEADY.

WOOLED LAMBS: CHOICE AND PRIME 65-105 LB. 60.00-65.00, FEW 65.00-70.00, CHOICE 105-140 LB. 56.00-60.00, GOOD TO LOW CHOICE 70-100 LB. 58.00-60.00, 40-70 LB. 60.00-66.00, WITH MOST OF THE 40-70 LB. RETURNING TO FEED.

NEW CROP LAMBS: CHOICE 25-45 LB. 165.00-180.00, 50-55 LB. 135.00-150.00

SLAUGHTER EWES: UTILITY AND GOOD 22.00-32.00; YEARLINGS AND TWO-YEAR OLDS 36.00-45.00.

GOATS: ALL GOATS SOLD BY THE HEAD. LARGE 75.00-100.00, THIN 65.00-75.00; MEDIUM 65.00-75.00, THIN 50.00-65.00; SMALL, MAINLY KIDS, FLESHY 45.00-60.00, BULK 35.00-45.00, THIN 20.00-30.00.

Vintage Livestock Auction

Tuesday, Dec. 12, 1989
Report Supplied by USDA

Cattle	Calves	Sheep	Goats
Today	615	873	12
Last	615	873	12
Tuesday	827	974	24
Last Year	634	878	9

CATTLE: SLAUGHTER STEERS 1.00-1.50 HIGHER; SLAUGHTER HEIFERS STEADY; COWS STEADY, INSTANCES 1.00 LOWER ON CANNER AND LOW CUTTER; BULLOCKS SCARCE; BULLS STEADY. SUPPLY INCLUDED 31% SLAUGHTER STEERS AND 62% COWS.

SLAUGHTER STEERS: CHOICE AND PRIME 2-3, FEW 4 1100-1450 LB. 79.75-81.00, WITH 15 HEAD 81.00-82.00; CHOICE 2-3, FEW 4 1100-1450 LB. 77.50-80.25, 1450-1690 LB. 75.75-79.00; SELECT AND CHOICE 2-3 1100-1450 LB. 73.00-77.00, FEW 77.00-79.00; FEW SELECT 2-3 1075-1375 LB. 68.00-72.50; COUPLE CHOICE 1325-1420 LB. HOLSTEINS 64.85-67.75; SELECT 980-1375 LB. 60.50-62.75.

SLAUGHTER HEIFERS: FEW CHOICE 2-4 940-990 LB. 71.75-73.10.

COWS: BREAKING UTILITY AND COMMERCIAL 2-3 BULK 49.50-52.75, HIGH DRESSING 52.75-55.00; CUTTER AND BONING UTILITY 1-2 LOW DRESSING 47.00-49.50, BULK 49.75-52.50, HIGH DRESSING 52.50-54.75; CANNER AND LOW CUTTER LOW DRESSING 42.00-45.00, BULK 45.00-47.00.

BULLS: YIELD GRADE 1 1455-2380 LB. 62.75-66.25; YIELD GRADE 2 1195-1365 LB. 58.00-62.50.

VEAL CALVES: VEALERS STEADY, SUPPLY MAINLY 80-115 LB, WITH ABOUT 20 CALVES 140 LB AND OVER. SUPPLY INCLUDED 675 IN GRADED SALE OF WHICH 80% SOLD TO RETURN TO FARM.

VEALERS: COUPLE CHOICE 190-230 LB. 105.00-106.00; HIGH GOOD AND LOW CHOICE 140-310 LB. 70.00-90.00, 80-110 LB. 70.00-75.00; STANDARD AND LOW GOOD 65-80 LB. 50.00-70.00.

RETURNED TO FARM: 25 HEAD 120-125 LB. HOLSTEIN BULLS 155.00, 200 HEAD 100-115 LB. 168.00-171.00, 50 HEAD 95 LB. 150.00-158.00, AND 85 HEAD 85-90 LB. 134.00-136.00; 60 HEAD SMALL FRAME 100-115 LB. 135.00-138.00 AND 30 HEAD 90-95 LB. 112.00-114.00; 25 HEAD 100-115 LB. HOLSTEIN HEIFERS 179.00-191.00 AND 25 HEAD 90-95 LB. 137.00-138.00.

SHEEP: INSUFFICIENT VOLUME TO FULLY TEST TRENDS, COUPLE CHOICE 30-35 NEW CROP LAMBS 118.00-134.00.

Lancaster Livestock

Wed., Dec. 13, 1989

Cattle	Calves	Hogs	Sheep	Goats
Wed's Auction	42	1	400	10
42	1	400	10	0
Last Wed's Auction	57	4	244	0
57	4	244	0	0
Last Year's Auction	47	0	436	0
47	0	436	0	0

CATTLE: Insufficient volume to fully test trends; few Select and low Choice 1245-1475 lb Holstein steers 59.00-62.75; few Breaking Utility and Commercial 2-3 cows 48.00-52.50.

VEAL CALVES: No market test.
HOGS: Compared to Monday barrows and gilts 25-50 higher; sows mostly steady.

BARROWS AND GILTS: US 1-2 210-240 lb 50.00-50.75. US 1 Couple lots 215-235 lb 51.00. US 1-3 210-260 lb 49.50-50.25.

SOWS: US 1-3 350-650 lb 34.00-37.50.

BOARS: All weights 30.00-32.50.

SHEEP: No market test.

GOATS: No market test.

Lancaster Feeder Cattle Auction

Lancaster, Pa.

Friday, December 8, 1989

Recelpts:	
Today	631
Last Friday	468
Last Year	621

TREND: NOT FULLY COMPARABLE. SUPPLY INCLUDED AROUND 300 HEAD SOLD IN LOTS, BULK OF SUPPLY 1-4 HEAD LOTS.

FEEDER STEERS: MEDIUM #1 440-500 LB. 84.25-89.50; 500-600 LB. 82.25-87.25; ONE LOT 613 LB. 85.00; ONE LOT 756 LB. 78.00; COUPLE LOTS 800-830 LB. 80.50-81.00; COUPLE LOTS 900-930 LB. 75.25-77.75. MEDIUM & LARGE #1 600-650 LB. 74.00-75.00; FEW 890-1030 LB. 69.00-74.50. LARGE #1 ONE LOT 975 LB. 71.00; COUPLE SMALL LOTS 1115-1190 LB. 65.00-67.50. MEDIUM #1-2 COUPLE LOTS 425-490 LB. 72.50-73.00; ONE LOT 640 LB. 72.00. HOLSTEINS FEW LARGE #2 930-1175 LB. 57.50-61.25, ONE LOT 640 LB. 65.50.

FEEDER HEIFERS: MEDIUM #1 ONE LOT 405 LB. 75.50; 450-600 LB. 67.75-74.25. MEDIUM #1-2 ONE LOT 380 LB. 70.25; 400-525 LB. 63.00-66.25.

FEEDER BULLS: MEDIUM #1 COUPLE LOTS 450-490 LB. 72.50-73.75

New Holland Livestock

New Holland, Pa.
December 14, 1989

Cattle	Calves	Sheep	Goats
Today	912	650	386
912	650	386	191
Last Thursday	825	577	117
825	577	117	56
Last Year	847	571	221
847	571	221	90

CATTLE: CHOICE AND PRIME SLAUGHTER STEERS STEADY TO WEAK, AN INCREASED SUPPLY OF SELECT AND LOW CHOICE WEAK TO 1.00 LOWER; SLAUGHTER HEIFERS FULLY STEADY; COWS 1.00-2.00 HIGHER, INSTANCES 3.00 HIGHER ON CANNER AND LOW CUTTER; BULLOCKS SCARCE; BULLS STEADY. SUPPLY INCLUDED 45% SLAUGHTER STEERS AND 40% COWS.

SLAUGHTER STEERS: FEW HIGH CHOICE AND PRIME 2-4 1150-1375 LB. 79.50-81.25; FEW CHOICE 2 1100-1350 LB. 79.00-81.00; CHOICE 2-3, FEW 4 1100-1425 LB. 76.85-80.25, MAINLY 77.25-79.50; SELECT AND LOW CHOICE 2-3 1075-1400 LB. 72.75-76.50; FEW HIGH CHOICE AND PRIME 1295-1500 LB. HOLSTEINS 68.00-71.00; FEW CHOICE 1300-1685 LB. 64.50-66.60.

SLAUGHTER HEIFERS: CHOICE 2-3 850-1355 LB. 70.00-74.25, COUPLE CHOICE 2 1225-1275 LB. 76.00.

COWS: BREAKING UTILITY AND COMMERCIAL 2-4, BULK 51.00-54.50, HI DRESSING 54.50-55.75; CUTTER AND BONING UTILITY 1-2, LO DRESSING 49.00-50.50, BULK 50.50-53.75, HI DRESSING 54.00-56.00; CANNER AND LOW CUTTER LO DRESSING 42.00-46.00, BULK 46.00-51.00.

BULLOCKS: FEW CHOICE 2-3 1100-1350 LB. 70.75-74.00; COUPLE SELECT 1-2 1050-1275 LB. 64.00-66.25.

BULLS: YIELD GRADE 1 1400-2115 LB. 64.50-67.75, INDIVIDUAL 1425 LB. 71.00; YIELD GRADE 2 1050-1475 LB. 61.50-64.50, FEW LOW DRESSING 56.75-60.00.

VEAL CALVES: VEALERS FULLY STEADY. DEMAND GOOD FOR HOLSTEIN BULLS TO RETURN TO FARM.

VEALERS: COUPLE HIGH CHOICE AND PRIME 175-220 LB. 109.00-113.00; CHOICE 155-345 LB. 90.00-100.00; HIGH GOOD AND LOW CHOICE 145-415 LB. 70.00-80.00, 80-115 LB. 70.00-77.00; STANDARD AND LOW GOOD 65-85 LB. 65.00-70.00.

RETURN TO FARM: BULK 90-120 LB. HOLSTEIN BULLS 145.00-170.00, FEW 170.00-178.00; SMALL FRAME 90-115 LB. 110.00-140.00, FEW 80-95 LB. 80.00-110.00.

SHEEP: WOOLED LAMBS FULLY STEADY; SLAUGHTER EWES STEADY, SUPPLY INCLUDED SEVERAL 25-55 LB. NEW CROP LAMBS.

WOOLED LAMBS: CHOICE 75-105 LB. 64.00-72.00, FEW 60-70 LB. 72.00-80.00; GOOD TO LOW CHOICE 70-100 LB. 55.00-64.00.

NEW CROP LAMBS: CHOICE 25-55 LB. 160.00-171.00, 10 HEAD 30-37 LB. 199.00-201.00; GOOD TO LOW CHOICE 25-50 LB. 110.00-145.00, FEW 65-75 LB. 70.00-90.00.

SLAUGHTER EWES: UTILITY AND GOOD 16.00-26.00, FEW YEARLINGS AND TWO YEAR OLDS 26.00-34.00.

GOATS: ALL GOATS SOLD BY THE HEAD. LARGE 65.00-84.00, FEW 90.00-96.00; MEDIUM 34.00-55.00.

Lancaster County Weekly

Dec. 15, 1989

CATTLE CALVES

THIS WEEK	2700
LAST WEEK	3602
LAST YEAR	2799

CATTLE: Slaughter steers 2.00-3.00 higher; slaughter heifers 50-1.00 higher; cows closed 2.50-3.00 higher; bullocks scarce; bulls firm to 1.00 higher. Supply included 34% slaughter steers, 10% slaughter heifers, 38% cows, 4% bulls, with the balance feeders.

SLAUGHTER STEERS: High Choice and Prime 2-4 1100-1375 lb 79.50-81.00, with 15 head 81.00-82.00; Choice 2-3 few 4 1100-1450 lb 77.00-80.25, 1400-1690 lb 75.75-79.00; Select and low Choice 2-3 1075-1400 lb 72.75-77.00; few Select 2-3 1075-1375 lb 68.00-72.50; few high Choice and Prime 1295-1740 lb Holsteins 68.00-72.25, Choice 1200-1860 lb 64.50-68.25, Select 980-1375 lb 56.00-62.75.

SLAUGHTER HEIFERS: High Choice and Prime 2-4 1170-1290 lb 76.00-77.00; few Choice 2 1075-1250 lb 74.75-76.00; Choice 2-3 850-1355 lb 70.00-74.75, Select 2-3 66.00-70.00.

COWS: LOW DRESSING BULK HIGH DRESSING Breaking Utility and Commercial 2-3 50.50-54.50 54.50-56.00 Cutter and Boning Utility 1-2 49.00-50.50 50.50-53.75 54.00-56.00 Canner and low Cutter 42.00-46.00 46.00-51.00

BULLOCKS: Choice 2-3 1100-1350 lb 69.25-74.00; few Select 1-2 1050-1275 lb 64.00-66.25.

BULLS: Yield grade 1 1350-2380 lb 64.50-67.75, 10 head 1425-2185 lb 68.00-70.75, couple 72.50-75.50; yield grade 2 1050-1475 lb 60.25-64.50, low dressing 56.00-60.00.

VEAL CALVES: Vealers steady, although Choice and Prime scarce; slaughter calves steady, instances 5.00 higher on Good. Demand good for Holstein bulls and heifers to return to farm.

VEALERS: Couple High Choice and Prime 175-220 lb 109.00-113.00; Choice 155-345 lb 90.00-100.00, couple 105.00-106.00; high Good and low Choice 120-415 lb 70.00-90.00, 80-115 lb 70.00-77.00; Standard and low Good 65-85 lb 50.00-70.00.

SLAUGHTER CALVES: Good and Choice 270-400 lb 60.00-70.00.

RETURNED TO FARM: Bulk 90-125 lb Holstein bulls 145.00-171.00, few 171.00-178.00, 85-95 lb 130.00-136.00; small frame 90-115 lb 110.00-140.00, few 80-90 lb 80.00-110.00. Few 100-115 lb Holstein heifers 179.00-191.00, small supply 90-95 lb 137.00-138.00.



Open 24 hours a day
365 days a year
(717) 394-2611

AUCTIONS

MONDAY

9:00 A.M. — Slaughter Bulls, Heifers, Steers, Cows
10:00 A.M. — Goats, Veal Calves, Lambs

12 Noon — Slaughter Hogs

WEDNESDAY

8:00 A.M. — Slaughter Hogs
10:00 A.M. — Slaughter Bulls, Heifers, Steers, Cows
11:00 A.M. — Veal Calves, Lambs

FRIDAY

11:00 A.M. — Stocker and Feeder Cattle

SATURDAY

8:00 A.M. — Slaughter Hogs

Graded Feeder Cattle Sale
Friday, Dec. 22nd

HOLIDAY SCHEDULE

Closed Saturday, Dec. 23
And Monday, Dec. 25

Closed Saturday, Dec. 30
And Monday, Jan. 1

LANCASTER STOCKYARDS, INC.

1147 Litz Pike Lancaster, Pennsylvania 17601
Serving The Community For 90 Years



VINTAGE SALES STABLES, INC.

Sale Every Tuesday
10:30 A.M.

Slaughter Cattle Auction -
Steers, Bulls, Heifers, Cows,
Feeder Cattle.

Get calves in early. We start to grade and weigh at 1:00.

Business Phone
717-768-8204
Home Phone
215-458-8518

L. Robert Frame, President
Glenn S. Frame, Manager
Box 100 Paradise, PA

10 miles East of Lancaster on Rt. 30

B&R CATTLE CO.
RD 1, Marietta, PA
17547

Office Phone:
(717) 653-8164

Specializing In
Stockers &
Feeders

JOHN BOWMAN

Ph (717) 653-5728

RON RANCK



New Holland Feeder Pigs

Lancaster, Pa.
Wednesday, December 13, 1989

Feeder Pigs:
Today 674
Last Wednesday 801
Last Year 1203
TREND: Compared to last Wednesday feeder pigs steady to 5.00 higher. All pigs weighed on arrival and sold by the hundred weight.
GRADE HEAD WEIGHT PRICE US
1-2 55 37-39 102.00-106.00. 37 42-45 91.00-94.00. 76 50-59 87.00-93.00.
US 2 67 45-49 82.00-91.00. 49 54-56 84.00-86.00. 29 60-66 81.00-82.00. 5 82 66.00.
US 2-3 7 38 92.00. 41 42-45 86.00-91.00. 19 52-55 80.00-85.00. 46 68-73 76.00-77.00. 14 82-86 69.00-72.00.
SLAUGHTER 31 19 187.00. 13 22 156.00. 94 27-36 112.00-130.00.

Indianapolis Hogs

Thursday, December 14, 1989

HOGS: 500 - BARROWS & GILTS MODERATELY ACTIVE, MOSTLY 75 HIGHER.
US 1-3 235-265 LB. 50.50-50.75, MANY 50.50.
SOWS: MODERATELY ACTIVE, MOSTLY STEADY. (6%).
US 1-3 425-700 LB. 35.00-41.00.
BOARS: OVER 400 LB. 34.00.

St. Louis Hogs

Thursday, December 14, 1989

2000 - BARROWS & GILTS VERY ACTIVE, MOSTLY 1.50 HIGHER.
US 1-3 225-250 LB. MOSTLY 51.00, 250-260 LB. 50.50-50.75, 260-270 LB. 50.00-50.50, 200-225 LB. SCARCE.
US 2-3 270-300 LB. 47.50-49.50.
SOWS: UNDER 500 LB. 50-1.00 HIGHER; OVER 500 LB. STEADY, INSTANCES 1.00 LOWER. (14%).
US 1-3 300-500 LB. 39.00-39.50, PACKAGE 40.00, OVER 500 LB. 39.00-41.00.
BOARS: OVER 300 LB. 38.25; UNDER 300 LB. 37.50.

Peoria Hogs

Thursday, December 14, 1989

HOGS: 2000 - BARROWS & GILTS ACTIVE, 1.00-1.50 HIGHER.
US 1-3 220-250 LB. 51.00-51.50.
US 2-3 240-260 LB. 50.50-51.00, 260-280 LB. 49.50-50.50.
SOWS: 1.00-1.50 HIGHER. (14%).
US 1-3 325-500 LB. 40.00-40.50, 500-650 LB. 41.00-41.50.
BOARS: ALL WEIGHTS MOSTLY 37.50, FEW 38.00.

New Holland Hogs

Dec. 11, 1989

TODAY 1239
LAST MONDAY 1284
LAST YEAR 840
TREND: Compared to last Monday barrows and gilts firm to 50 higher.
BARROWS AND GILTS: US 1-2 210-245 lb 49.50-51.00, Couple lots 51.25-51.50.
US 1 Couple lots 215-225 lb 53.75.
US 1-3 210-260 lb 47.50-49.00.
US 2-4 255-275 lb 46.00-46.50.

Peoria Hogs

Peoria, IL

Dec. 14, 1989

HOGS: 2,000. TRADING ACTIVE. BARROWS AND GILTS 1.00-1.50 HIGHER COMPARED WITH WEDNESDAY.
US 1-3 220-250 LBS. 51.00-51.50 2-3 240-260 LBS. 50.50-51.00 260-280 LBS. 49.50-50.50
SOWS: 1.00-1.50 HIGHER. 14%
US 1-3 325-500 LBS. 40.00-40.50 500-650 LBS. 41.00-41.50
BOARS: ALL WEIGHTS MOSTLY 37.50, FEW 38.00
214 QUOTATIONS FOR TODAY: HC, HD, HE 51.00-51.50 HI, HJ, HK 51.00-51.50 HQ 50.50-51.00 HR 49.50-50.50 VV, WW 40.00-40.50 XX, YY 41.00-41.50 ZZ 37.50-38.00.

Isennock Auction

New Park, Pa.

Monday, Dec. 11, 1989

Report supplied by auction
SLAUGHTER COWS: GOOD TO LOW CHOICE 50.00-52.00; LOW TO GOOD 47.00-49.75; LOW & SHELLS 46.50 & LOWER.
VEAL CALVES: 120-140 LBS. 79.00-91.00, 100-115 LBS. 97.00-130.00, 80-95 LBS. 74.00-125.00, WEAK CALVES 77.00 AND LOWER.
FEEDER STEERS: 280-490 LBS. 70.75-77.50, HEIFERS 560-660 LBS. 54.50-60.75.
BULLS: ONE AT 1300 LBS. 63.50.
SOWS: 415-510 LBS. 34.00-36.00, 280-385 LBS. 31.00-37.50.
BOARS: 250-370 LBS. 30.50-32.00. LAMBS: 65-70 LBS. 64.00-65.00.
MARKET CLOSED CHRISTMAS DAY, OPEN NEW YEAR'S DAY AS USUAL.

Pa. Grain

December 11, 1989

Report supplied by PDA
COMPARED WITH LAST MONDAY'S MARKET FOR SOUTHEASTERN, CENTRAL AND SOUTH CENTRAL PA: CORN AND EAR CORN STEADY TO STRONG; WHEAT AND BARLEY STEADY TO .5 HIGHER; OATS AND SOYBEANS STEADY TO .10 HIGHER.
SOUTHEASTERN PENNSYLVANIA
CORN NO. 2-Y RANGE 2.60-2.85, AVERAGE 2.73; @WHEAT NO. 2 RANGE 3.90-4.40, AVERAGE 4.15, FEW REPORTED CONTRACT FOR HARVEST 3.37-3.42; BARLEY NO. 3 RANGE 1.95-2.40, AVERAGE 2.09, FEW REPORTED CONTRACT FOR HARVEST 2.00; OATS NO. 2 RANGE 1.60-1.90, FEW REPORTED 1.40, AVERAGE 1.70; SOYBEANS NO. 1 RANGE 5.30-5.84, AVERAGE 5.60; FEW REPORTED GR. SORGHUM #2 RANGE 2.30, AVERAGE 2.30; FEW REPORTED NEW EAR CORN RANGE 62.00-74.00, AVERAGE 68.15.

SOUTH CENTRAL PENNSYLVANIA

CORN NO. 2-Y RANGE 2.50-2.85, AVERAGE 2.67; @WHEAT NO. 2 RANGE 3.50-3.95, FEW REPORTED 4.22, AVERAGE 3.73; BARLEY NO. 3 RANGE 1.85-2.20, FEW REPORTED 2.45, AVERAGE 2.09; OATS NO. 2 RANGE 1.25-1.80, AVERAGE 1.52; FEW REPORTED SOYBEANS NO. 1 RANGE 5.58, AVERAGE 5.58; FEW REPORTED NEW EAR CORN RANGE 52.00-70.00, AVERAGE 61.33.

SOUTHEASTERN, CENTRAL & SOUTH CENTRAL SUMMARY

CORN NO. 2-Y RANGE 2.60-2.85, AVERAGE 2.73; @WHEAT NO. 2-Y RANGE 3.60-4.40, AVERAGE 3.97; BARLEY NO. 3 RANGE 1.90-2.40, AVERAGE 2.09; OATS NO. 2 RANGE 1.40-1.90, AVERAGE 1.63; SOYBEANS NO. 1 RANGE 5.30-5.84, AVERAGE 5.57; FEW REPORTED NEW EAR CORN RANGE 55.00-75.00, AVERAGE 65.32.

CENTRAL PENNSYLVANIA
CORN NO. 2-Y RANGE 2.70-2.85, AVERAGE 2.76; @WHEAT NO. 2 RANGE 3.80-4.00, FEW REPORTED 3.45, AVERAGE 3.86; BARLEY NO. 3 RANGE 2.00-2.15, FEW REPORTED 2.40, AVERAGE 2.11; OATS NO. 2 RANGE 1.60-1.75, AVERAGE 1.65; SOYBEANS NO. 1 RANGE 5.40-5.70, AVERAGE 5.52; FEW REPORTED PER HUNDREDWEIGHT BUCKWHEAT

RANGE 9.15, AVERAGE 9.15; FEW REPORTED NEW EAR CORN RANGE 62.00-70.00, AVERAGE 65.17.

WESTERN PENNSYLVANIA

CORN NO. 2-Y RANGE 2.52-2.90, AVERAGE 2.73; @WHEAT NO. 2 RANGE 3.35-4.05, AVERAGE 3.75; BARLEY NO. 3 RANGE 2.10, AVERAGE 2.10; OATS NO. 2 RANGE 1.50-1.85, AVERAGE 1.71; FEW REPORTED SOYBEANS NO. 1 RANGE 5.50, AVERAGE 5.50; FEW REPORTED NEW EAR CORN RANGE 70.00-72.00, AVERAGE 70.67.

MONTH AGO

CORN NO. 2-Y 2.70; @WHEAT NO. 2-Y 3.83; BARLEY NO. 3 2.04; OATS NO. 2 1.59; SOYBEANS NO. 1 5.52; FEW REPORTED EAR CORN 63.07.

YEAR AGO

CORN NO. 2-Y 3.07; @WHEAT NO. 2-Y 3.87; BARLEY NO. 3 2.45; OATS NO. 2 2.38; SOYBEANS NO. 1 7.27; FEW REPORTED NEW EAR CORN 79.74.

Regional Hay

December 11, 1989

Eastern, Pa.

HAY & STRAW MARKET FOR EASTERN PA - (ALL HAY NO. 2 AND BETTER, PRICES PAID BY DEALERS AT THE FARM & PER TON). HAY AND STRAW STEADY TO STRONG.
ALFALFA 90.00-110.00; MIXED HAY 80.00-110.00; TIMOTHY 80.00-110.00, FEW 120.00; STRAW 60.00-100.00; MULCH 25.00-40.00.

LANCASTER CO.

HAY AUCTIONS

SUMMARY OF LANCASTER CO. HAY AUCTIONS FOR WEEK ENDING 12/8/89. PRICES PER TON: LOADS: 178 HAY, 46 STRAW, AND 12 EAR CORN.
ALFALFA 108.00-200.00; MIXED HAY 84.00-169.00; TIMOTHY 91.00-160.00; STRAW 76.00-135.00; EAR CORN 68.00-85.00.

CENTRAL PA.

HAY AUCTIONS

SUMMARY OF CENTRAL PA. HAY AUCTIONS FOR WEEK ENDING 12/8/89. PRICES PER TON: LOADS: 205 HAY, 28 STRAW & 2 EAR CORN.
ALFALFA 108.00-180.00; MIXED HAY 70.00-160.00; TIMOTHY 75.00-130.00; STRAW 62.50-92.50; EAR CORN 69.00-75.00.

Green Dragon Hay

Ephrata, Pa.

Friday, Dec. 8, 1989

Report Supplied by Auction
TOTAL LOADS: 123.
MIXED HAY: 56.00-200.00.
ALFALFA: 80.00-225.00.
TIMOTHY: 91.00-155.00.
GRASS HAY: 96.00-115.00.
STUBBLE HAY: 62.00.
STRAW: 58.00-135.00.
EAR CORN: 68.00-85.00.
OATS: 2.60-3.00 BU.
FIREWOOD: 65.00.

Good's Hay

Leola, Pa.

Wed., Dec. 13, 1989

Report Supplied by Auction
TOTAL LOADS: 102.
ALFALFA: 70.00-200.00.
TIMOTHY: 104.00-151.00.
MIXED HAY: 57.00-190.00.
GRASS: 53.00-92.00.
CORN: 82.00-95.00.
STRAW: 79.00-124.00.
OATS: 2.60-2.70 BU.
OATS HAY: 66.00-100.00.

New Holland Hay

New Holland, Pa.

Monday, Dec. 11, 1989

Report Supplied by Auction
TOTAL LOADS: 166.
ALFALFA: 80.00-225.00.
TIMOTHY: 89.00-185.00.
MIXED HAY: 68.00-190.00.
STRAW: 65.00-162.00.
CORN: 72.00-97.00.
ORCHARD GRASS: 145.00.
OATS: 2.40-2.85 BU.

Westminster Hay

Westminster, Md.

Tuesday, Dec. 12, 1989

Report Supplied by Auction
TOTAL LOADS: 13.
ALFALFA: 137.00-140.00.
ALFALFA MIX: 110.00.
TIMOTHY MIX: 105.00.
TIMOTHY: 2ND CUTTING, 120.00, 2.10 BALE.
ORCHARD GRASS: 1ST CUTTING, 120.00; 2ND CUTTING, 126.00.
GRASS HAY: 1.90 BALE.
STRAW: 80 CENTS-1.60 BALE.
WOOD: POPLAR 41.00 CORD.
STRAW: 110.00, 1.15-2.00 BALE.
WOOD: 41.00-69.00 CORD.

Market News Service



Some of the information on Lancaster Farming's market pages is obtained from ACRES, a copyrighted farm and market news service developed by the American Farm Bureau and available to Pennsylvania farmers on a daily basis through Pennsylvania Farmers' Association Farm Management Services. Phone: (717) 761-2740.

CROW'S

HiLysine & Normal Hybrid Corn
Distributed By
TOKEN, INC.

Write or Phone
Mark T. Mummau
P.O. Box 58
Pratts, VA 22731

(703)

948-3423

Serving DE, MD, NY, PA and VA
Farmer Dealer
Inquiries Invited

PIGS

STATE GRADED SALE
FRI., DEC. 22
1:30 P.M.

Carlisle

LIVESTOCK MARKET, INC.

Now holding two sales each month every 2nd & 4th Fridays.

Exit 12 Off I-81
(717) 249-4511 or
Evenings Jim, 249-2359

Walter M. Dunlap and Sons offers all cattle feeders two marketing Days — Give us a call for advice and marketing conditions.

MONDAYS OR WEDNESDAYS

Consign With Us — For The Marketing Edge

We are buying feeder pigs

★ ★ ★ Direct off the farm ★ ★ ★

Give us a call whether you are buying or selling

Christmas Lamb & Goat Sale

Monday, Dec. 18th - 10:00 A.M.

Next Graded Feeder Cattle Sale

Fri., Dec. 22 — 11:00 A.M.

HOLIDAY SCHEDULE

Closed Saturday, Dec. 23

And Monday, Dec. 25

Closed Saturday, Dec. 30

And Monday, Jan. 1

Walter M. Dunlap and Sons

Lancaster Stockyards

Tel. (717) 397-5136

An Old Line Commission Firm Keeping Abreast With The Times

In this issue

Four Sections

COLUMNS

Now is the Time..... A10
Farm Management..... A20
On Being A Farm Wife..... B 4
Microwave Minutes..... B 5
Have You Heard..... B11
Ida's Notebook..... B14
Poultry Pointers..... C 5
Swine Management..... D 2

DEPARTMENTS

Editorial..... A10
Farm Calendar..... A10
Farm Forum..... A10
Classified Ads..... B19,C 7
Business News..... D 6
Mailbox Markets..... D19
Sale Reports..... D25
Public Auction Register..... D26

DAIRY

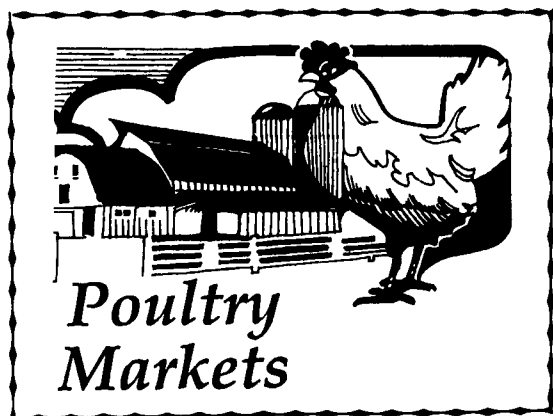
DHIA Focus..... A22
Bucks DHIA Banquet..... A25
York Co. DHIA..... C 2
Dauphin Co. DHIA..... C 6
Berks Co. DHIA..... D 9
Potter Co. DHIA..... D10

HOME AND YOUTH

Home On The Range..... B 6
Cook's Question Corner..... B 8
Kid's Korner..... B10
Homestead Notes..... B16
4-H Happenings..... D13
FFA Happenings..... D15,D18

FEATURES

Make-It-With-Wool..... B 2
Lamb & Wool Queen
Crowned..... B 3
Guild Bakes Mince Pies..... B12
Close-Knit Group..... B16

**Philadelphia Eggs**

Thursday, December 14, 1989

Report Supplied by USDA

MARKET COMMENT: TRADE SENTIMENT CONTINUED STEADY TO FULLY STEADY, OCCASIONALLY FIRM WHERE INVENTORIES WERE NOT ADEQUATE TO MEET ORDERS. OVERALL DEMAND WAS MODERATE TO GOOD. SUPPLIES WERE GENERALLY ADEQUATE. SURPLUSES WERE HELD WITH CONFIDENCE.

A EXTRA LARGE .95-1.01, A LARGE .93-.99, A MEDIUM .86-.90.

New England Shell Eggs

Dec. 13, 1989

Prices were unchanged to higher on both loose and cartoned eggs. Trade sentiment continued fully steady to firm. Movement ranged moderate to good. Brown egg supplies remained short to closely balanced as dealers attempt to build inventories for the holidays.

PRICES PAID TO PRODUCERS FOR LOOSE BROWN EGGS AT FARM, CASES EXCHANGED, GRADE YIELD BASIS, CENTS PER DOZEN: JUMBO 1.05-1.08, EX LARGE .90-.93, LARGE .89-.92, MEDIUM .70-.73, SMALL .42-.45.

BOSTON: PRICES TO RETAILERS - SALES TO VOLUME BUYERS, CONSUMER GRADE BROWN EGGS IN CARTONS DELIVERED STORE DOOR, CENTS PER DOZEN:

A EXTRA LARGE 1.08-1.10, A LARGE 1.06-1.09, A MEDIUM .88-.91.

Delmarva Broiler Fryer

Dec. 13, 1989

Movement of ready-to-cook whole fryers was no better than fair today but adverse weather conditions continues to keep supplies in close balance with the light buyer interest. Less than trucklot asking prices were higher at 47-57 cents. Live supplies were adequate. Average weights were irregular but mostly desirable. Today's processing schedules were moderate. The trade sentiment was steady. In the parts complex, supplies of all items were adequate for immediate needs.

ESTIMATED SLAUGHTER OF BROILER/FRYERS IN DELMARVA (000) ESTIMATED ACTUAL AVG. WGT. ACTUAL AVG. WGT. 12/13 12/11 12/11 12/6 12/4 1,865 1,974 4.71 2,082 4.68

NEW YORK MULTIPLE DROP BROILER REPORT: CURRENT BROILER/FRYER NEGOTIATED PRICES FOR IMMEDIATE DELIVERY INCLUDES MOSTLY MULTIPLE-DROP SHIPMENTS OF BRANDED AND WING TAGGED TO NEW YORK CITY FROM DELMARVA BRANDED U.S. GRADE A RANGE 47-54 WEIGHTED AVERAGE 50.94 NO. OF BOXES 7,789

Heinsey's Poultry

Roots, E. Petersburg

Dec. 12, 1989

Muscovy Ducks, Drakes .82-1.00.
Hens .60-.72.
Pekin Ducks .30-.42.
Pullets 5-7# .34-.46.
Red Fowl: 4-4.5# .10-.38, 5-6# .44-.62.
Crossbred Roosters: 4-6# .40-.72, 7-12# .30-.48.
Crossbred Fowl: 5-9# .30-.58.
Banty Roosters 2.00-4.25 ea.
Banty Hens .50-1.25 ea.
Guinea Pigs 1.00-3.50 ea.
Goats 51.00-70.00 ea.
Guinea Fowl 1.60-1.80.
Geese 7-16# .22-.94.
Pigeons 1.50-2.00 ea.
White Pigeons 2.50-3.00 ea.
Rabbits: 4-6# 1.00-1.32, 7-11# .80-1.10.
Capon 9-13# .34-.54.
Leghorn Roosters .20-.30.
Leghorn Hens .20-.34.
Bunnies .50-3.50 ea.
Doves 2.00-3.50 ea.
Chukars 3.40-4.00 ea.
Silkies 2.00-3.85 ea.
Total Coops Sold 488.

N.E. Chicken Parts

Dec. 13, 1989

Trucklot buying interest was light and spotty. Seller offerings were light on all items, particularly from shippers in the Delmarva area where adverse weather conditions continued to disrupt production. Trade sentiment was mixed and cautious with buyers attempting to keep supplies in close balance. All items were generally adequate.

TODAY'S NEGOTIATED SALES AS OF 11:30 A.M., PRICES PAID PER POUND ON ICE PACKED PARTS DELIVERED IN POOL TRUCKLOT AND TRUCKLOT QUANTITIES:

ITEM CURRENT NEGOTIATED TRADING BREASTS SKINNED BONELESS 175 RIBS ON 80-81 LINE RUN 80 LEGS 34-35 LEG QUARTERS 26-28 WINGS 55-56 BACKS & NECKS 10-12 LIVERS 20 GIZZARDS (HEARTS) 50

Includes New York City Metropolitan area, Northern New Jersey, Massachusetts, Connecticut and Rhode Island.

PRICES PAID PER POUND ON ICE PACKED PARTS DELIVERED IN POOL TRUCKLOT AND TRUCKLOT QUANTITIES: CURRENT ITEM NEGOTIATED TRADING* WEIGHTED AVG.** VOLUME/LBS. BREASTS SKINNED BONELESS 175 184.38 145,800 RIB ON 80-81 85.68 210,600 LINE RUN 80 81.40 293,400 LEGS 34-35 38.46 216,000 LEG QUARTERS 26-28 30.74 430,200 WINGS 55-56 61.40 261,000 BACKS & NECKS 10-12 11.67 21,600 LIVERS 20 26.43 12,600 GIZZARDS (HEARTS) 50 45.91 19,800

*TODAY'S NEGOTIATED SALES AS OF 11:30 A.M.

**WEIGHTED AVERAGE PRICE OF ALL GRADES AND BRANDS OF PRODUCT SHIPPED, OR TO BE SHIPPED FROM PROCESSORS AS OF 2:00 P.M. DAY OF REPORT. (INCLUDES NEW YORK CITY METROPOLITAN AREA, NORTHERN NEW JERSEY, MASSACHUSETTS, CONNECTICUT AND RHODE ISLAND).

Weekly New York Egg Market Northeast Quotes

From Fri., Dec. 8 to Thurs., Dec. 14

	FRI.	MON.	TUES.	WED.	THURS.
WHITE					
JUMBO	1.03	1.03	1.05	1.05	1.07
EX. LARGE	1.02	1.02	1.04	1.04	1.07
LARGE	.99	.99	1.01	1.01	1.03
MEDIUM	.92	.92	.94	.94	.95
PULLETS	.73	.73	.75	.75	.76
OFF GRADE	.87	.87	.89	.89	.91
BROWN					
EXTRA LARGE	1.14	1.14	1.17	1.17	1.20
LARGE	1.09	1.09	1.12	1.12	1.15
MEDIUM	.99	.99	1.02	1.02	1.03
OFF GRADE					
UNDERGRADES AND CHECKS	.51	.51	.51	.51	.51

BREAKING STOCKS: FRI. 42-44 LBS. 56.00-58.00, 48-50 LBS. 62.00-64.00, 50 LBS. AND UP 65.00-66.00.

N.E. Weekly Shell Egg Report

Tuesday, December 12

Report Supplied by USDA

PRICES PAID PER DOZEN GRADE "A" BROWN EGGS IN CARTONS DELIVERED TO RETAIL STORES:

	EX. LARGE	LARGE	MEDIUM	SMALL
N. HAMP.	1.15-1.19	1.14-1.18	.96-1.00	.68-.72
MOSTLY	1.17-1.18	1.16-1.17	.98-.99	.70-.71
RHODE ISLAND	1.18-1.22	1.16-1.20	.98-1.02	.69-.73
MOSTLY	1.18	1.16	.98	.69
VERMONT	1.20-1.29	1.15-1.25	.95-1.09	
MOSTLY	1.25	1.20	1.00	
MAINE	1.22-1.24	1.21-1.23	1.02-1.05	.75-.77

National Egg Market

Dec. 13, 1989

The market tone continued fully steady to firm. Distributive movement also remained fair to good in most areas. Supplies cleared well and in some instances were more difficult to locate. Breakers were cautious and usually kept purchases of raw materials to immediate needs. Most plants were running reduced schedules.

Hackettstown Poultry & Egg

Hackettstown, N.J.

Tuesday, December 12, 1989

Report Supplied by Auction

HEAVY FOWL: .50-.70.

MIXED FOWL: .95.

BANTAMS: 1.20-1.60.

ROOSTERS: .70-1.10.

DUCKS: .45-1.30.

RABBITS: .80-1.50.

PIGEONS: 1.80-2.70.

GUINEAS: 2.00.

WHITE EGGS: EXTRA LARGE & JUMBO .95-1.06, LARGE .67-.98, MEDIUMS .42-.60, PULLETS .40.

BROWN EGGS: EXTRA LARGE & JUMBO 1.00-1.12, LARGE .77-.97, MEDIUMS .56-.58, PULLETS .25.

New York & Phila. Frozen Eggs

Dec. 12, 1989

Trade sentiment was unsettled and cautious. Buying activity was limited. Breakers were selective in their purchases of raw materials and most adopted a wait and see position. Floor stocks were light but just about in balance with current needs.

WHOLESALE SELLING PRICES (CENTS PER POUND IN 30 LB. CONTAINERS) U.S.D.A. INSPECTED CLASS TRUCKLOTS LTL (MIN. 25 CONT.) WHOLE 65-68 MOSTLY 66-67 69-75 BLENDS (J) - MOSTLY - 63-73 WHITES 56-60 MOSTLY 58-59 61-70 YOLKS (MIN. 43% SOLIDS) SUGARED 66-70 MOSTLY 67-69 71-78 SALTED 60-63 MOSTLY 61-62 63-70 (J)-WHOLE PLUS YOLK PLUS SWEETENER, GENERALLY 28-32% EGG SOLIDS.

New York Eggs

Dec. 13, 1989

Prices were unchanged. Trade sentiment was generally fully steady. Demand continued fair to good. Supplies were moving into close balance with needs with additional product a bit more difficult to locate in instances.

PRICES TO RETAILERS - SALES TO VOLUME BUYERS, CONSUMER GRADE A WHITE EGGS IN CARTONS DELIVERED STORE DOOR, CENTS PER DOZEN:

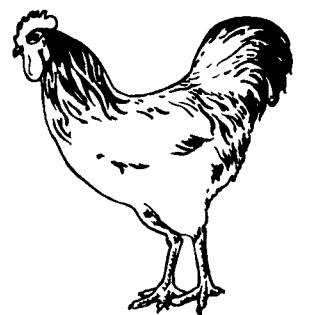
A EXTRA LARGE .99-1.01, A LARGE .96-.99, A MEDIUM .89-.92.

Eastern PA & NJ Poultry

Dec. 13, 1989

Prices were slightly lower compared to prior week. Offerings increased and were overall adequate for slaughter needs. Demand moderate. Undertone barely steady.

LIVE LIGHT TYPE HENS: AT FARM (PRODUCER LOADING) 10-12 CENTS.

**Frederick Livestock Auction**

Frederick, Md.

Monday, Dec. 11, 1989

Report Supplied by Auction

SLAUGHTER: ACTIVE! 1.00-2.00 HIGHER.

UTILITY 49.00-54.00; HIGH DRESSING 54.00-57.75; CANNERS 45.00-49.00; SHELLY 45.00 DOWN.

BULLS: YG#2 54.00-61.75.

FED STEERS: NO CHOICE OFFERED; SELECT 1000-1300 LBS. 62.00-67.00; STANDARD 55.00-61.00.

HEIFERS: COMMERCIAL TO 54.00.

VEAL CALVES: CHOICE, NONE; GOOD 170-250 LBS. 75.00-87.00; 110-130 LBS. TO 75.00; CULLS 85-110 LBS. 65.00-72.00; 50-80 LBS. 58.00-65.00; WEAK AND ROUGH 58.00 DOWN.

FARM CALVES, HOLSTEIN BULLS: ACTIVE! 10.00-20.00 HIGHER. #1 90-125 LBS. 140.00-178.00; #2 80-110 LBS. 100.00-140.00.

HOLSTEIN HEIFERS: 100-125 LBS. 135.00-157.00; BEEF X BULLS TO 130.00.

BUTCHER HOGS: 50 HEAD, STEADY PRICES. US#1 AND 2233 LBS. TO 49.00; 215-260 LBS. 47.50-48.50; 280-400 LBS. 38.00-42.00.

SOWS: 30 HEAD, FEW 350-450 LBS. TO 40.00; BULK 400-700 LBS. 36.00-38.50.

BOARS: THIN 30.00-34.00; 400-720 LBS. 32.50-33.00.

STOCK CATTLE: LIGHT RUN, STEERS, 1 300 LB. 75.50; 700 LBS. 64.50; HOLSTEINS 700 LBS. 56.00-61.00; HEREFORDS 900 LBS. TO 67.00.

HEIFERS: FEW OFFERED.

BULLS: 500-700 LBS. 74.00-83.00; 700-800 LBS. TO 66.50; HOLSTEINS 300-500 LBS. 61.00-67.00; DAIRY REPLACEMENTS, SPRINGERS TO 96.00; FRESH 760.00-985.00.

LAMBS: CHOICE 95-120 LBS. 54.00-57.00; 60-90 LBS. 58.00-63.00.

SHEEP: FEW 27.00-32.00.

PIGS AND SHOATS: 45 HEAD, BY THE HEAD, 30-50 LBS. 16.00-29.50; BY THE POUND, BOARS, 250-280 LBS. 34.00-36.50.

LANCASTER FARMING STAFF

Everett R. Newswanger,
Managing Editor

Patricia S. Purcell, Staff Writer

Lou Ann Good, Staff Writer

Lisa Risser, Staff Writer

NEWS CORRESPONDENTS

Joyce Bupp, York County
Seven Valleys (717)428-1865

Ginger Myers, Adams
Littlestown (717)359-7542

Bonnie Brechbill, Franklin
Chambersburg (717)369-2916

Valerie Vantassel, Berks/Lehigh
Hamburg (215)562-5018

Carolyn Gilles, Crawford
Meadville (814)724-4269

Randy Wells, Indiana
Marion Center

(412)397-2529 Home A.M.
(412)465-5555 Work P.M.

Marianne Walker, Centre
Warriors Mark (814)692-2216

Linda Williams, Bedford
Bedford (814)623-5745

Gay Brownlee, Somerset
Salisbury (814) 662-2127

Karen Hicks, Bradford
Sayre (717) 888-3182

Helen Keichner, Columbia
Berwick (717) 752-4619

Mary Laeger-Hagemelster,
Dauphin

Dauphin (717) 921-8803

Sharon Schuster, Maryland
New Windsor (301)635-2654

Sue Crow, Maryland
Kennedyville (301)648-5687

Karl Berger, Special
Maryland (301)473-5178

SUBSCRIPTION INFORMATION

Subscription Price:

\$12.50 per year; \$23.00 - 2 years

\$25.00 per year outside of

PA, NJ, MD, DE, NY, OH, VA & WV

\$48.00-2 Years

Lancaster Farming (ISSN 0023-7485) is published weekly for \$12.50 per year; \$23.00 - 2 years by Lancaster Farming, P.O. Box 609 1 E. Main Street, Ephrata, PA 17522. Second Class postage paid at Ephrata, PA 17522 POSTMASTER Send address changes to LANCASTER FARMING, 1 East Main Street, P.O. Box 609, Ephrata, PA 17522.

Phone: Lititz (717)626-1164 or Ephrata (717)733-6397, Lancaster (717) 394-3047.

For address change form or new subscription see near Mailbox Markets.

Members of Newspaper Farm Editors Assn., Pa. Newspaper Publishers Association, and National Newspaper Association. National Advertising Representative J.L. Farmakis, Inc. Phone (203)966-1746

PUBLISHER'S LIABILITY FOR ERROR

The publisher shall not be liable for slight changes or typographical errors that do not lessen the value of an advertisement. The publisher's liability for other errors or omissions in connection with an advertisement is strictly limited to publication of the advertisement in any subsequent issue or the refund of any monies paid for the advertisement.



*"We not only give
you what we have;
but also what
you want."*

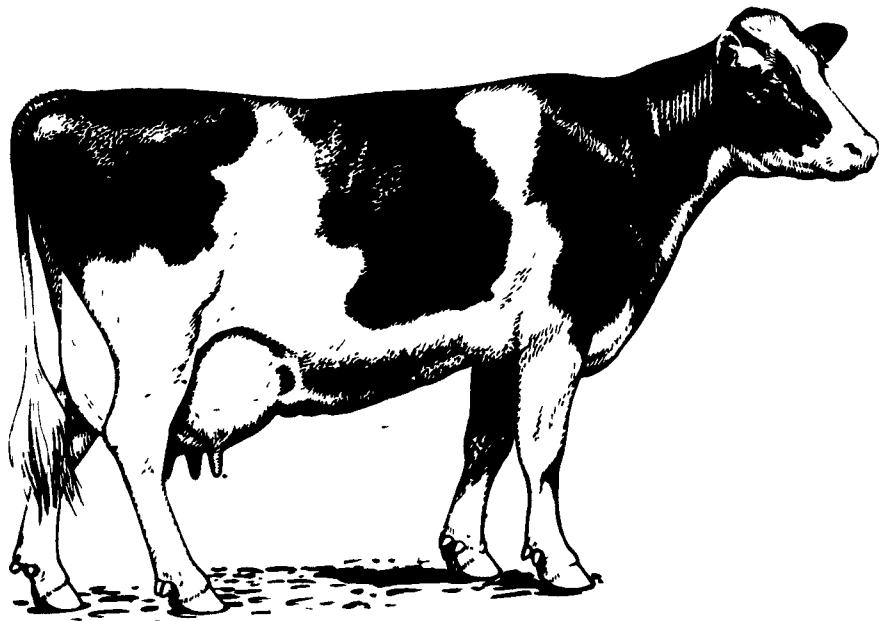
SPECIALIZING IN:

- Grain Drying
- Handling
- Storage
- Milling Equipment

At 608 E. Evergreen Rd.
Lebanon, PA 17042
(717) 274-5333

NEW

**MAXIMUM
PERFORMANCE**

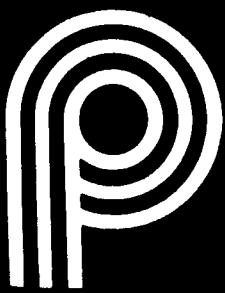


33% PROTEIN

23% FAT

SUPRA-BOOST 200 contains rumen by-pass proteins and fats specially formulated for peak performance dairy cows whose regular dairy ration contains animal and/or vegetable fat sources. One 50 lb. bag of SUPRA-BOOST 200 pellets supports 200 lbs. of milk production... for best results feed 4 to 6 lbs. per head per day.

SUPRA-BOOST 200



For More Information — Call Toll Free
PA 1-800-732-0467 MD, DE & NJ 1-800-233-0202

pennfield feeds

Quality - Service - Value

National Grain

St. Joseph, MO
Dec. 13, 1989

CASH GRAIN PRICES HIGHER IN RESPONSE TO ACTIVE BUYING AND SHORT COVERINGS ON THE FUTURES BOARDS. STRENGTH CAME DESPITE LIGHT EXPORT ACTIVITY.

EXPORT NEWS: ISRAEL BOUGHT 65,000 TONNES OF U.S. HARD RED WINTER WHEAT FOR FEBRUARY SHIPMENT.

DATE CHANGE YEAR AGO
12/13/89 12/12/89 12/14/88 WHEAT:
KANSAS CITY 4.26-4.30 UP 1 4.14-4.15
MINNEAPOLIS 4.22-4.28 UP 1/2-2 1/2
4.21 PORTLAND 4.61-4.64 DN 2-1
4.77-4.80 ST. LOUIS 4.22-4.26 UP 1
4.24-4.26

CORN, U.S. NO. 2 YELLOW: KAN-
SAS CITY 2.43-2.46 UP 12.68-2.70 MIN-
NEAPOLIS 2.22 UP 1/4 2.54 3/4 SO.
IOWA 2.31-2.
35 UP 1 2.57-2.64 OMAHA 2.28-2.30 UP
1 2.55-2.57

SOYBEANS, NO. 1 YELLOW: KAN-
SAS CITY 5.79-5.83 UP 3-4 7.68-7.73
MINNEAPOLIS 5.63 3/4 UP 5 3/4 7.58
1/4 SO. IOWA 5.68-5.75 UP 4-3 7.60-7.65
C. ILL. PROCESSORS 5.85 1/2-5.90 1/2
UP 4 1/2 7.77 1/2-7.85 1/2

KANSAS CITY, US NO. 1 HARD RED
WINTER WHEAT, ORDINARY PRO-
TEIN. MINNEAPOLIS, US NO. 1 DARK
NORTHERN SPRING WHEAT, 14%

PROTEIN. PORTLAND, NO. 2 SOFT
WHITE WHEAT, ST. LOUIS, NO. 2
SOFT RED WINTER WHEAT.

FUTURES CLOSE: KANSAS CITY
(MAR) WHEAT 4.10 1/4 UP 1 4.20 MIN-
NEAPOLIS (MAR) WHEAT 3.98 UP 1/2
4.04 CHICAGO (MAR) WHEAT 4.14 3/4
UP 1 3/4 4.27 1/4 (MAR) CORN 2.41 UP
1 1/4 2.77 3/4 (JAN) SOYBEANS 5.80
1/2 UP 3 1/2 7.78 1/4

EXPORT: BARGE OR RAIL, PORT
OF NEW ORLEANS OR NORTH TEX-
AS GULF. NO. 1 HARD RED WINTER
WHEAT ORDINARY PROTEIN
4.59-4.61 UP 2-3 4.48-4.52 NO. 2 SOFT
RED WINTER WHEAT 4.55-4.58 UP 4-3
4.57-4.58 NO. 2 YELLOW CORN
2.77-2.78 UP 2 3.01-3.03 NO. 2 YELLOW
SORGHUM RAIL 4.70 UP 4 BARGE
4.77 UP 6 5.00-5.07 NO 2 YELLOW
SOYBEANS 6.25 UP 4-2 8.05-8.09.

Vintage Hay

Paradise, PA

Thurs., Dec. 14, 1989

Report Supplied by Auction

ALFALFA: 101.00-129.00.

TIMOTHY: 125.00.

GRASS HAY: 120.00.

STRAW: 92.00-97.00.

MIXED HAY: 85.00-133.00.

Keister's Hay

Middleburg, PA

Tuesday, Dec. 12.

Report supplied by auction

40 LOADS OF HAY.

ALFALFA: 90.00-205.00.

MIXED HAY: 75.00-170.00.

STRAW: 7 LOADS, 62.50-85.00.

OATS: 2.20-2.75 BU.

WOOD: 5 LOADS, 30.00-62.50 LOAD.

Belleville Hay

Wednesday, December 13

Belleville, PA

Report Supplied by Auction

TOTAL LOADS: 79 LDS. HAY.

ALFALFA: 100.50-162.50.

MIXED HAY: 52.50-122.50.

STRAW: 60.00-82.50.

North Jersey Market

Hackettstown, N.J.

Tuesday, Dec. 12, 1989

Hay—Straw & Grain Report

GRASS HAY: 3 LOADS, 2.00-2.40

BALE.

Frederick Co. Hay

Buckeystown, Md.

Thursday, December 14, 1989

Report Supplied by Auction

50 LOADS. COMPARED TO LAST
WEEK, MARKET LITTLE LOWER ON
HAY AND STRAW.

ALFALFA: 5 LOADS FAIR TO
GOOD, 90.00-125.00, 1 FANCY, 170.00,
1 DARK 75.00.

MIXED ALFALFA: 6 LOADS FAIR,
85.00-105.00, 4 DARK OR DAMAGED,
SOME BIG BALES, 20.00-51.00.

TIMOTHY HAY: 10 FAIR TO GOOD,
84.00-122.00, 1 FANCY, 165.00, 5 DARK
OR DAMAGED, 23.00-75.00.

STRAW: 1 BRIGHT, 142.00, 5 FAIR,
85.00-105.00.

FIREWOOD: 6 LOADS SPLIT OAK,
65.00-82.00 CORD, 1 LOAD MIXED,
65.00 CORD.

CHRISTMAS PARTY DEC. 21, 10:30
A.M.

Leinbach's Hay

Shippensburg, PA

Dec. 9 and 12

Report Supplied by Auction

TOTAL LOADS: 49.

ALFALFA: 146.00-188.00.

MIXED HAY: 72.00-165.00.

TIMOTHY: 95.00-120.00.

BROME GRASS: 90.00-106.00.

MULCH HAY: 51.00-66.00.

STRAW: 52.00-77.50.

FIREWOOD: 27.50-45.00 PICK-UP
LOAD.

Greencastle Hay Market

Hay & Straw

December 11, 1989

37 LOADS.

ALFALFA (GOOD) 150.00-172.00/-
TON; ALFALFA (FAIR) 100.00-
145.00/TON; ALFALFA MIXED 89.00-
121.00/TON; TIMOTHY HAY 77.00-
109.00/TON; MIXED HAY 75.00-
115.00/TON; BROOM GRASS 85.00-
97.50/TON; STRAW- WHEAT 62.00/-
TON; STRAW- BARLEY 68.00-79.00/-
TON.

KING'S AUCTION

KIRKWOOD

Hay, Straw and
Grain Auction

EVERY TUESDAY

12:00

Located Rt. 472.5 miles south
of Quarryville or 6 miles north
of Oxford corner of Rt. 472 and
Noble Road at Rouse Tobacco
Station.

Lloyd H. Kreider
Auctioneer
AU-000613L

No out of state checks
ALL TRUCKERS AND
FARMERS WELCOME

NOTICE

NO SALE MONDAY, DECEMBER 25
AT NEW HOLLAND SALES STABLES, INC.

NEW HOLLAND, PA.

The Following Sales Will Be Held

Tuesday, Dec. 26

Hog Sale- 8:00 A.M.

Hay Sale- 11:00 A.M.

Abe Dittenbach, Auct. 225L

MARKET YOUR FORMULA FED

CALVES

WITH AREA PACKER

Our valued growers
weigh their own calves.

Venuto Meats, Inc.

820 W. Girard Ave.

Philadelphia, PA 19123

215-923-VEAL

HAY, STRAW & GRAIN SALE

Every Thursday at 1 p.m.

Vintage Sales Stables, Inc.

(Rt. 30, 10 miles east of Lancaster
in Paradise, PA)

For info.
717-442-4181 business
215-458-8518 home

L. Robert Frame, Sr.
president
Glenn S. Frame,
Mgr.

HERE TO STAY! NEW HOLLAND SALES STABLES, INC. THE ACTION AUCTION

MONDAY

SLAUGHTER

HOGS



EARLY BIRD HOG SALE

7:30 AM

For Your Protection Your Hogs Must
Be Identified

No Sale Mon., Dec. 25 -
Sale Held Tues., Dec. 26 8:00 A.M.

10:00 AM

HORSES

MULES



11:00 AM



HAY STRAW GRAIN

No Sale Mon., Dec. 25
Sale Held Tues., Dec. 26
11:00 A.M.



1:30 PM BEEF SALE CALF, SHEEP, GOATS

WEDNESDAY

11:00 A.M.

DAIRY

COWS



HEIFERS, BULLS

NEW HOLLAND SALES STABLES, Inc.

12 Miles East of Lancaster
on Route 23, New Holland, Penna.

717-354-4341

Mgr. - Abe Dittenbach - 717-393-4464
Norman Kolb - 717-397-5538

Field Representatives

Alan Dittenbach 717-354-3297

Luke Eberly 215-267-6608 - 738-1865

WEDNESDAY - 1:30 P.M. FEEDER PIG SALE



We endeavor to keep our barns cleaner
than yours. State graded until 12 Noon

THURSDAY

10:00 AM

BULLS -

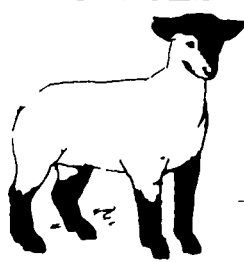


STEERS - BEEF COWS



1:30 P.M.

CALVES



SHEEP GOATS

Market your livestock thru New Holland Sales, your neighbor does
Pick-up your check before you leave

Four States Livestock

Hagerstown, Md.

Wednesday, Dec. 13, 1989

Report supplied by Auction

SLAUGHTER COWS: UTILITY 49.00-54.00; HIGH DRESSING UP TO 57.25; CANNERS 45.00-49.00; SHELLY 45.00 DOWN.

BULLS: YG#1 UP TO 62.00; YIELD GRADE #2 55.00-60.00.

FED STEERS: 1100-1500 LBS. HIGH CHOICE TO PRIME 78.00-80.00; AVG. CHOICE 73.00-78.00; SELECT 65.00-71.00.

FED HEIFERS: 1100-1300 LBS. CHOICE UP TO 75.00; SELECT 63.00-66.25.

VEAL CALVES: GOOD 150-200 LBS. UP TO 77.50; CULLS 85-120 LBS. 68.00-80.00; 50-80 LBS. 60.00-71.00; WEAK AND ROUGH 60.00 DOWN.

FARM CALVES, HOLSTEIN BULLS #1 90-130 LBS. 135.00-171.00; #2 85-110 LBS. 80.00-130.00.

HOLSTEIN HEIFERS: 100-125 LBS. 125.00-155.00; BEEF X BULLS UP TO 102.00.

BUTCHER HOGS: US#1 AND 2 265 LBS. UP TO 49.00; 1 LOT 200 LBS. AT 47.00.

SOWS: 300-450 LBS. 39.00-43.50; 500-700 LBS. 38.00-39.00.

BOARS: UP TO 33.00.

STOCK CATTLE, STEERS: 400-500 LBS. 75.00-85.00; 500-700 LBS. 73.00-81.50; 1000 LBS. UP TO 67.00; HOLSTEINS 900-1025 LBS. 56.00-62.00.

HEIFERS: 400-500 LBS. 65.00-72.00; HOLSTEINS 260 LBS. AT 90.00; 500 LBS. AT 77.00-80.00.

BULLS: 300-500 LBS. 70.00-75.00; 500-700 LBS. 62.00-69.50; 700-900 LBS. 53.00-60.50.

DAIRY REPLACEMENTS: SPRINGING HEIFERS 850.00-1005.00; FRESH COWS 550.00-725.00; PUREBRED HOLSTEIN BULL 1225 LBS. AT 88.00. LAMBS: CHOICE 60-100 LBS. 63.00-66.50.

SHEEP: EWES UP TO 27.00. GOATS: LARGE UP TO 73.00; MEDIUM 35.00-50.00; SMALL UP TO 30.00.

PIGS AND SHOATS, BY THE HEAD, 20-30 LBS. UP TO 25.00; 30-50 LBS. 25.00-33.00; 50-70 LBS. 30.00-43.00; BY THE POUND, 2 LOTS, 125 LBS. 45.00-48.00.

STOCK BOARS: 300 LBS. UP TO 34.50.

NOTE: NEXT WED., DEC. 20, SPECIAL DAIRY CATTLE SALE. ALREADY PROMISED SEVERAL LARGE CLOSE HOLSTEIN SPRINGERS AND FRESH COWS, 2 YR. OLD HOLSTEIN BULL, SIRE WALKWAY CHIEF MARK; DAM IS EXCELLENT FROM CHAIRMAN WITH 40,000 LB. MILK, 10 SHORTBRED JERSEY HEIFERS, 7 REG. JERSEY HEIFERS, BREEDING AGE, 5 HOLSTEIN HEIFERS, 550-600 LBS. FROM HERD AVG. 19,000 LBS.

Valley Livestock

Athens, Pa.

Monday, Dec. 11, 1989

Report supplied by auction

HOLSTEIN HEIFER CALVES TO 140.00.

VEAL CALVES TO 88.00.

VEALER BULL CALVES TO 167.50.

SLAUGHTER CALVES 75.00 AND DOWN.

GRASSERS & FEEDERS 45.00-70.00.

LAMBS, 50.00-60.00, NEW CROP TO 190.00.

SHEEP 15.00-24.00.

HOGS 200 TO 250 LBS. 42.00-47.50.

SOWS 24.00-32.00.

BOARS 23.00-26.00.

PIGS EACH 10.00-24.00.

HEIFERS 42.00-60.00.

MEDIUM STEERS 50.00-58.00.

FEEDER STEERS 50.00-75.00.

BULLS 50.00-58.25.

COWS GOOD 47.00-51.00, TOP 54.75.

COWS MEDIUM 44.00-47.00.

COWS POOR OR SMALL 38.00-44.00.

CATTLE MARKET GOOD.

CALF MARKET GOOD.

PONIES TO 200.00.

GOATS TO 75.00.

GOOD SUPPLY OF LIVESTOCK.

NOTE: CHRISTMAS WEEK SALE - WED., DEC. 27; NEW YEAR'S SALE MONDAY AS USUAL.

Westminster Livestock Auction

Hagerstown, Md.

Tuesday, Dec. 12, 1989

Report supplied by auction

COWS: UTILITY 49.00-54.00; HIGH DRESSING 54.00-57.00; CANNERS 45.00-49.00; SHELLY 45.00 DOWN.

BULLS: YG#2 53.75-57.75.

FED STEERS: HIGH CHOICE TO PRIME 1100-1400 LBS. 74.00-75.75; CHOICE #3 AND 4 1400-1700 LBS. 64.00-66.75; SELECT 1000-1200 LBS. 63.00-68.00; LOW CHOICE HOLSTEINS 1500 LBS. 62.00-64.25.

FED HEIFERS: 900-1200 LBS. LOW CHOICE UP TO 68.50; SELECT UP TO 65.00.

VEAL CALVES: GOOD 110-130 LBS. UP TO 77.00; CULLS 85-115 LBS. 68.00-75.00; 50-80 LBS. 58.00-69.00;

New Holland Dairy

New Holland Sales Stables

Wednesday, Dec. 13, 1989

Report supplied by auction

REPORTED RECEIPTS OF 112 COWS, 44 HEIFERS, AND 4 BULLS. MARKET STEADY.

OPEN HEIFER BREEDING AGE,

WEAK AND ROUGH 55.00 DOWN. FARM CALVES: HOLSTEIN BULLS, BULK #1, 90-120 LBS. 130.00-175.00; #2 85-110 LBS. 80.00-120.00.

BUTCHER HOGS: US#1 AND 3 215-260 LBS. 48.00-49.25; #2 AND 3 46.00-47.50; 260-280 LBS. 43.00-46.00; 280-300 LBS. 40.00-43.00.

STOCK CATTLE: STEERS, 600 LBS. 63.00-71.50; HOLSTEIN X 900-1000 LBS. 53.00-57.00.

HEIFERS: 300-500 LBS. 61.00-68.00; 500-700 LBS. 59.00-68.00; HOLSTEINS 700-900 LBS. 55.00-58.00.

BULLS: 300-500 LBS. 72.00-74.00; HOLSTEINS 500 LBS. 54.00-57.50.

LAMBS: CHOICE 100-120 LBS. 57.00-58.50; 80-100 LBS. 58.00-62.50; 60-80 LBS. 62.00-70.00; GOOD 50-90 LBS. 55.00-61.00.

SHEEP: 19.00-28.00.

GOATS: MEDIUM 35.00-50.00; SMALL 20.00-30.00.

PIGS BY THE HEAD, 30-50 LBS. 27.00-29.00; BY THE POUND, 4 HEAD, 72 LBS. AT 48.00; CULLS 47-90 LBS. 39.00-41.50; 100-140 LBS. 40.00-47.50.

STOCK BOARS: 270-300 LBS. 33.00-35.00; 180-210 LBS. 37.00-39.00.

SOWS: 400-700 LBS. 38.00-39.00;

THIN 34.00-36.00.

BOARS: UP TO 32.00.

REGISTERED AND GRADES

560.00-670.00.

FEW SHORTBRED 700.00-850.00.

SPRINGING HEIFERS

750.00-1100.00.

SEVERAL REGISTERED

1100.00-1185.00.

FRESH HEIFERS, FEW LOCAL,

775.00-1010.00.

BETTER QUALITY 1000.00-1250.00.

4 SERVICE AGE BULLS

680.00-810.00.

FRESH COWS AND SPRINGERS,

FEW LOCAL, 910.00-1400.00.

2 MIXED BREED, FRESH,

660.00-890.00.

PERRY CO. FRESH COWS,

1150.00-1550.00.

WISCONSIN FRESH COWS, ONE

REGISTERED, 1500.00-1725.00.

NY STATE FRESH COWS,

1050.00-1300.00.

COMPLETE HERD DISPERSAL,

FEW BETTER FRESH COWS AND

SPRINGERS, 1050.00-1350.00.

COWS IN ALL STAGES OF PRO-

DUCTION, MOSTLY 700.00-1000.00.

North Jersey Livestock

Hackettstown, NJ

Tuesday, Dec. 12, 1989

Report supplied by auction

CALVES 37-1.80.

COWS 40% -58%.

EASY COWS 07-.52%.

REACTOR COWS 42.

HEIFERS 43%-.64%.

BULLS 47%-.63.

STEERS 60-67%.

HOGS 30-44%.

SOWS 20-32%.

ROASTING PIGS 7.00-33.00 EACH.

BOARS 30.

SHEEP 18-.60.

LAMBS EACH 10.00-78.00.

LAMBS PER LB. 30-.82%.

GOATS EACH 25.00-110.00.

KIDS EACH 24.00-75.00.

TOTAL: 1449.

STORAGE TRAILERS

For Rent

- ★ Delivered To Your Location
- ★ Safe And Inexpensive Storage

KEENS

SERVICES INC.



717-626-5420

850 Keens Road, Lititz, PA 17543

FRIDAY, JAN. 12 - 1:00 PM ON THE FARM MONTHLY BRED GILT SALE

Sale To Start Promptly Every 4 Weeks

Located 4 miles east of former location, 1 mile off 472 midway between Quarryville & Oxford, PA, 1 mile south of Kirkwood, turn west off 472 at Union Church (Street Rd.) 1 mile to crossroad turn left, 2nd farm on right. Hill Road. Watch for sale signs.

**Validated Brucellosis
Free Herd #169
Qualified Pseudorabies
Free Herd #55
50 to 60 Head**

We have White Diamond F2's crossbred to Chester White & some 3-way cross - York, Landrace & Duroc.

Vaccinated for Lepto, Erysipias, Rhinkis, E'Coll, Pasteuerella

Hand mated with Breeding Dates

Local Truck Available

No Hogs Sold On Commission

JOHN B. STOLTZFUS

60 Hill Rd., Kirkwood, Pa.
Abe Dffenbach, Auctioneer AU225L
NEXT SALE FRI., FEB. 9, 1:00 P.M.

Take Your Seat, The Performance Is About To Begin.

You'll applaud the performance of Funk's G-Hybrids like G-4543, G-4626 and G-4446 when the curtain falls at harvest time.

A top choice for shelled grain or ear corn in 110 to 120-day maturity areas, G-4543 produces maximum yields even at lower populations. In Delaware hybrid field corn trials, it topped the field with 148.4 bu./A.

G-4626 has it all in a 115 to 120-day maturity hybrid—fast dry-down, outstanding stay-green, superior standability, excellent plant health and

exceptional yields. In Delaware trials, G-4626 produced yields up to 200.9 bu./A.

G-4446 delivers superior late season standability, excellent grain quality and high test weights. A multi-purpose, widely adapted hybrid, G-4446 produced a state record 252.4 bu./A. in the 1986 Pa. Five-Acre Corn Club competition.

Get your ticket to superior performance by contacting your local Hoffman sales representative or our Landisville office. Call toll free 1-800-233-0137. In PA: 1-800-732-0456.



Hoffman Seeds, Inc.

Landisville, PA 17538

Dependable Seeds From Dependable People



The limitation of warranty and remedy on the tag attached to each bag of Funk's G-Hybrids and RA Hybrids is a part of the terms of sale thereof. Funk's is a brand name. Numbers identify varieties.

THE OLD FARMER'S ALMANAC

DEC. 18-24, 1989
Winter solstice, Dec. 21

Dec 18, 1936, first giant panda is imported into San Francisco from China Zoo officials call it a cross between a bear and a raccoon Dec 20, 1938, the Ethel Barrymore Theatre opens in New York Dec 21, 1944, horseracing is banned in the US for the duration of the war Author Robert Bly born Dec 23, 1926 A true friend is the wine of life



Ask the Old Farmer: Have you heard the term "kitty-bender," and if so, what does it mean? K J, Neb
Certainly! It's ice that bends when stepped on

Home Hints: Salt in your washer rinse will keep clothes from sticking or freezing to the clothes line

OLD FARMER'S WEATHER FORECAST

New England: Rain turns to snow before the winter solstice Cold, flurries, seasonable A Christmas Eve snowstorm, we predict! Cheers!

Greater New York-New Jersey: A cold snap and seasonable flurries More snow and turning even colder And a pre-Christmas snowstorm for the kiddies

Middle Atlantic Coastal: Rainy and mild at first, then a cold wave changes it to snow Get out the sleds Christmas Eve, sleet in the south

Piedmont & Southeast Coastal: Showers and rain in the west Clear and warm briefly, then colder and snow for the holiday Rain in the east

Eighty-Four Livestock

Eighty-Four, PA
Dec. 11, 1989

CATTLE 297... PDA...Compared with last weeks market: Slaughter cows .50 to mostly 1.00 higher. Choice slaughter steers 71.00-73.25, Select 67.00-70.00, few Standard 60.00-65.00. Few Select and low Choice sl. heifers 68.00-70.00, few Standard 58.00-60.00, few Utility 48.50-52.00. Breaking Utility & Commercial slaughter cows 49.00-53.50, few 55.00, one 57.00, Cutter & Boning Utility 46.00-51.00, Canner & low Cutter 38.50-46.25, Shells down to 28.50. One Standard sl. bullock 55.00. Yield Grade No. 1, 1200/1600 lbs. sl. bulls 58.00-63.00, No. 2, 1100/1500 lbs. 50.00-56.50. Feeder Cattle: Medium Frame No. 1, 400/550 lbs. steers 70.00-80.00, few 270/325 lbs. 90.00. Medium Frame No. 1, 400/525 lbs. heifers 64.00-70.00, lot Large No. 1, 616 lbs. 66.50. Medium Frame No. 1, 350/500 lbs. bulls 66.00-79.00.

CALVES 249... Few Good vealers 80.00-94.00, Standard and Good 90/120

lbs. 70.00-78.00, 60/85 lbs. 55.00-70.00, few Utility 45/65 lbs. 35.00-46.00. Farm Calves: Holstein Bulls 90/125 lbs. 100.00-140.00, few 165.00, 80/90 lbs. mostly 78.00-98.00; Hol. Heifers 90/115 lbs. 88.00-133.00. Beef cross 80/115 lbs. bulls and heifers 75.00-122.00.

HOGS 192... Barrows and gilts 1.00 to 1.50 higher. US No. 1-3 225/245 lbs. 46.75-47.75, 2-3 206/265 lbs. 44.00-46.00, 1-3 170/185 lbs. 37.00-38.00. US No. 1-3 325/570 lbs. sows 36.00-38.00, few 2-3 400/600 lbs. 35.00-36.25. Boars 30.00-33.00.

FEEDER PIGS 66... US No. 1-3 25/35 lbs. feeder pigs 14.00-19.50, 40/45 lbs. 22.00-24.00, Lot 74 lbs. 29.50 --- all per head.

SHEEP 146... High Choice & Prime 117/132 lbs. wool slaughter lambs 56.00-58.50, few 95/112 lbs. 57.00-60.00, few Choice 47/56 lbs. new crop lambs 65.00-70.00. Good and Choice 65/86 lbs. feeder lambs 66.00-80.50. Slaughter ewes 20.00-25.00.

GOATS 10... Few Large 45.00-56.00, few Medium 38.00-40.00 --- all per head.

New Wilmington Livestock

New Wilmington, PA
Dec. 11, 1989

CATTLE 288... PDA...Compared with last Monday's market: Slaughter cows 1.00 to 1.50 higher. Few Choice slaughter steers 71.75-73.25, Select 67.50-70.00; few Select and Choice 64.25-65.50, Standard 62-67.50, few Utility 53.00-58.00. Few Choice sl. heifers 69.75-72.75, one Select 67.25, Standard 55.50-62.50.

Breaking Utility & Commercial sl. cows 49.00-54.50, couple 56.00, low yielding down to 47.00, Cutter & Boning Utility 47.00-51.50, high dressing to 52.50, Canner & low Cutter 40.25-47.00, Shells down to 28.00. Few Utility sl. bullocks 56.50-58.50. Few Yield Grade No. 1, 1455/1910 lbs. sl. bulls 58.75-63.00. Feeder Cattle: Medium & Large Frame No. 1, 305/530 lbs. steers 74.00-84.00, few Medium #2, 325/485 lbs. 65.00-69.00. Med. & Large Frame No. 1, 320/520 lbs. 65.00-75.50, few Medium 1-2, 500/840 lbs. 52.50-65.00.

CALVES 286... One Choice vealer 100.00, few Good 80.00-99.00, Standard and Good 90/120 lbs. 68.00-77.00, 60/85 lbs. 57.50-68.00, Utility 50/80 lbs. 40.00. Farm Calves: Holstein Bulls 90/135 lbs. 110.00-167.00, No. 2, down to 80.00, 80/85 lbs. 80.00-110.00; Hol. Heifers 90/150 lbs. 80.00-127.00. Beef cross 70/120 lbs. bulls and heifers 70.00-140.00.

HOGS 535... Barrows and gilts 1.00 to 1.50 higher. US No. 1-2 225/255 lbs. 48.75-49.75, 1-3 225/260 lbs. 47.85-49.00, 2-3 250/270 lbs. 47.25-47.50, 1-3 205/215 lbs. 45.00-46.60. Sows about steady. US No. 1-3 335/620 lbs. 34.00-38.00, one

43.00, Medium 235/380 lbs. 28.00-33.50. Boars 28.00-34.00, few light weights down to 21.00.

FEEDER PIGS 10... US No. 1-3 20/35 lbs. feeder pigs 10.00-19.00 - per head. **SHEEP 91...** Choice & Prime 85/115 lbs. wool slaughter lambs 56.00-63.00, couple 66.00, few Choice 115/125 lbs. 45.00; Good and Choice 45/70 lbs. feeder lambs 47.00-64, Utility 35/55 lbs. 20.00-30.00. Slaughter ewes 15.00-30.00.

GOATS 16... Few Large 41.00-46.00, Medium 20.00-44.00 --- all per head.

Dewart Livestock

Dewart, PA
Dec. 11, 1989

CATTLE 84... PDA...Compared with last weeks market: Slaughter cows strong to 1.00 higher. One Select slaughter steer 72.00; few Select and Choice Holstein steers 62.75-65.50. Few Breaking Utility and Commercial sl. cows 49.00-54.00, one 60.00, Cutter & Boning Utility 47.50-53.00, few Canner and low Cutter 43.00-47.00, Shells down to 40.00. Few Yield Grade No. 1, 960/1520 lbs. sl. bulls 59.25-64.25.

CALVES 139... Couple Choice vealers 109.00, Standard and Good 70/100 lbs. 65.00-72.00, Utility 60/85 lbs. 55.00-65.00. Farm Calves: Holstein Bulls No. 1, 90/130 lbs. 140.00-161.00, No. 2, 85/120 lbs. 100.00-145.00, Hol. Heifers 85/120 lbs. 73.00-130.00.

HOGS 33... Few Lots US No. 1-3 200/255 lbs. barrows and gilts 49.00-51.25. US No. 1-3 300/500 lbs. sows 35.00-37.75.

FEEDER PIGS 37... Few Lots US No. 1-3 35/50 lbs. feeder pigs 25.00-33.00 --- all per head.

SHEEP 12... Few Good and low Choice 60/100 lbs. wool slaughter lambs 56.00-71.00.

GOATS 0... No Market Test.

Peoria Cattle

Peoria, IL
Dec. 14, 1989

TRADING MODERATE. COMPARED WITH LAST MONDAY SLAUGHTER STEERS AND HEIFERS .50 TO .75 HIGHER. AT THE AUCTION COWS 1.00 TO 2.00 HIGHER BULLS STEADY TO 1.00 LOWER. FEW SALES FEEDER CATTLE 2.00 TO 3.00 LOWER. SUPPLY MAINLY SELECT TO AVERAGE CHOICE SLAUGHTER STEERS AND HEIFERS WITH ABOUT 12% COWS. RECEIPTS THIS WEEK ABOUT 1450 AS COMPARED WITH 1425 A WEEK AGO AND 1489 A YEAR AGO.

SLAUGHTER STEERS: CHOICE 2-4 1050-1350 LBS. 73.00-75.00 SELECT & CHOICE 2-3 1000-1300 LBS. 70.00-73.00 SELECT 2-3 950-1300 LBS. 66.00-70.00

SLAUGHTER HEIFERS: CHOICE 2-4 950-1150 LBS. 72.00-74.00, PART LOAD 1254 LBS. 74.50 SELECT & CHOICE 2-3 900-1100 LBS. 68.50-72.00 SELECT 2-3 850-1050 LBS. 65.50-68.50

COWS: BREAKING UTILITY AND COMMERCIAL 2-4 46.00-52.00 CUTTER & BONING UTILITY 1-2 45.00-53.00 HIGH DRESSING UTILITY 53.50-57.00 CANNER AND LOW CUTTER 1-2 38.50-45.00

BULLS: YG 1-2 1130-2285 LBS. 54.75-63.50

FEEDER CATTLE: STEERS: MEDIUM AND LARGE FRAME #2 415-700 LBS. 76.50-82.00 FEW LARGE FRAME #1 400-500 LBS. 82.50-87.00

CRIPPLED AND DISABLED COWS, STEERS & BULLS

Slaughter Under USDA Inspection

FREE CALL
1-800-234-COWS (2697)
215-286-9400
Wayne Taylor

Lebanon, Berks,
Lancaster & Chester
Counties



Every Wednesday

At 12 Noon

Effective Jan. 1 - New Starting Time
Will Be 11 A.M.

GOOD'S AUCTION

111 Maple Ave.

Leola, PA 17540

717-656-8911

717-656-9554



717-687-0990

Office Hours
7:30 a.m. to 4:00 p.m.
19 Meadow Lane,
Paradise, PA 17562
RY-000007-L
Mitch Ashby, Auct.
AU-002616-L

\$1.50 ON JUST ABOUT EVERY PILE OF TOBACCO ON LAST WED.'S SALE. OUTGRADE & BOTTOM TOO! A FULL WAREHOUSE OF TOBACCO ON THIS SALE PRODUCED THE BEST SALE SO FAR!

NEXT SALE TUESDAY, DEC. 19 at 9:30 A.M.

YOU FARMERS that did not sell any tobacco on the farm and support the auction system are to be credited for creating these excellent markets. **STICK WITH US!** Thank you for your support. This is your tobacco market. We support you, so support yourself with us!

It is time to stripe & market tobacco. You farmers need to continue to grade both types of tobacco. Take pride in preparing & marketing your tobacco. **IT PAYS!!**

Receiving tobacco every day from 7:30 a.m. to 4:00 p.m., Sat. by appointment. Trucking available. Please try to help us receive tobacco before morning of sale.

REMEMBER, NEXT & LAST SALE FOR THIS YEAR TUES., DEC. 19 - 9:30 A.M.

Paradise has trucking available



MELHORN SALES, SERVICE, TRUCKING CO.

1010 W. Main St., Mount Joy, PA 17552

LOCAL DEKALB HATCHERY TEAM



Four nearby locations capable of large volumes to fill your orders in 1 to 2 consecutive days utilizing professional people and state of the art equipment. This provides you with fast, efficient service that results in a top quality chick.

The only full service company, in this area, to handle the total needs of poultrymen.



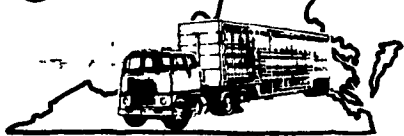
For More Information Phone:

717-653-1102

Monday - Friday 8:30 AM - 4:00 PM



Virginia



Cattle & Hogs

Virginia Weekly

Richmond, Va.

Wednesday, December 14, 1989

WEEKLY REVIEW IN VIRGINIA MARKETS IN REVIEW; DEC. 7-13, 1989. FEEDER STEERS AND HEIFERS IN VIRGINIA WERE MOSTLY \$1.00-3.00 LOWER AS MIDWEST PRICES WERE STEADY TO \$4.00 LOWER.

SLAUGHTER STEERS AND HEIFERS IN VIRGINIA WERE \$1.75-6.00 HIGHER AS MIDWEST PRICES WERE 50 CENTS TO \$2.00 HIGHER.

COWS AND BULLS IN VIRGINIA WERE MOSTLY STEADY TO \$6.00 LOWER AS MIDWEST PRICES WERE \$1.00-2.00 HIGHER. BEEF PRODUCTION WAS 2% ABOVE A WEEK AGO AND 1% BELOW A YEAR AGO. AVERAGE DRESSED WEIGHTS WERE 12 POUNDS HEAVIER THAN LAST YEAR.

VEAL AND CALF PRICES IN VIRGINIA WERE \$6.00-11.00 LOWER. VEAL AND CALF PRODUCTION WAS 4% ABOVE A WEEK AGO AND 8% BELOW A YEAR AGO. AVERAGE DRESSED WEIGHTS WERE 5 POUNDS HEAVIER THAN A YEAR AGO.

LAMB PRICES IN VIRGINIA WERE 50 CENTS TO \$4.50 HIGHER AS MIDWEST PRICES WERE STEADY TO \$3.50 HIGHER. LAMB PRODUCTION WAS 5% ABOVE A WEEK AGO AND 8% ABOVE A YEAR AGO. AVERAGE DRESSED WEIGHTS WERE THE SAME AS LAST YEAR.

SLAUGHTER HOG PRICES IN VIRGINIA WERE \$1.00 HIGHER AS MIDWEST PRICES WERE 50 CENTS HIGHER. FRESH PORK PRICES WERE \$4.50-11.00 LOWER EXCEPT LOINS WHICH WERE \$5.50-6.50 HIGHER.

PORK PRODUCTION WAS 5% ABOVE A WEEK AGO AND 3% BELOW A YEAR AGO. AVERAGE DRESSED WEIGHTS WERE 3 POUNDS LIGHTER THAN A YEAR AGO.

THE VIRGINIA DIRECT HOG MARKET DEC. 7-13, 1989. RECEIPTS FOR THE DIRECT HOG MARKET IN VIRGINIA ESTIMATED 14,509 HEAD COMPARED TO LAST WEEK 19,137 HEAD. THE MARKET CLOSED \$1.00 HIGHER COMPARED TO LAST WEDNESDAY'S TRADING WITH BARROWS AND GILTS: COUNTRY POINTS PLANTS US 1-3 210-250 LBS 47.00-47.50 --- US 1-2 210-250 LBS HIGH YIELDING 49.00-50.50 US 2-4 210-250 LBS BASE PRICE 47.00-49.00 SOWS \$40.00 AND BOARS.

SLAUGHTER STEERS AND HEIFERS -%; SLAUGHTER COWS -%; SLAUGHTER BULLS -%; SLAUGHTER CALVES AND VEALERS -%; FEEDER CATTLE UNDER 600 LBS -% OVER 600 LBS.

PRICE RANGES FOR VIRGINIA WEEKLY AUCTIONS SLAUGHTER CATTLE STEERS: CHOICE 2-3 1300 LBS & OVER 72.50-75.00 HEIFERS; CHOICE 2-3 900-1100 LBS 65.00-72.00 UTILITY & COMMERCIAL COWS 42.00-54.00 BULLS - 1-2 900-1300 LBS 58.00-70.00 1-2 1300-1600 LBS 54.00-69.53 1-2 1600 LBS & OVER 57.00-65.50 SLAUGHTER CALVES AND VEALERS - HIGH CHOICE & PRIME 100-250 LBS --- GOOD AND CHOICE 100-250 LBS --- CALVES - GOOD AND CHOICE 250-500 LBS --- SLAUGHTER LAMBS HIGH CHOICE & PRIME 95-125 LBS 56.50-58.20 SLAUGHTER HOGS US 2-4 200-250 LBS 45.00 SOWS US 1-3 300-500 LBS 30.00-40.75; 500 LBS &

OVER 37.50-42.00.

FEEDER CATTLE STEERS; MEDIUM 1 HEIFERS: MEDIUM 1 200-300 LBS 85.00-110.00 300-400 LBS 70.00-78.50 300-400 82.50-111.00 400-500 70.00-85.00 400-500 78.00-95.00 500-600 67.00-81.50 500-600 78.00-91.00 600-700 65.00-79.00 600-700 75.00-86.50 700-800 65.00-78.50 700-800 74.00-81.50 800-900 70.00-73.50 800-900 68.00-70.00.

S.E. & Central Virginia Area Livestock

Dec. 11, 1989

Lynchburg, VA

SLAUGHTER HOGS 18 HEAD - NO TRENDS REPORTED. BARROWS AND GILTS US 2-4 200-250 LBS 45.00 SOWS US 1-3 300-500 LBS 40.00-40.75 SLAUGHTER CATTLE 79 HEAD - SLAUGHTER COWS 1.00-3.00 HIGH-ER.

SLAUGHTER COWS 75 HEAD CUT-TER & BNG.UT. 1-3 44.75-50.00 BRKG.UT. & COMM. 2-4 48.25-53.25 CANNER & LOW CUTTER 1-2 41.50-45.50

SLAUGHTER BULLS 4 HEAD; 1-2 900-1300 LBS 61.00-64.00 1-2 1300-1600 LBS --- 1-2 1600 LBS & OVER 60.00

FEEDER CATTLE 259 HEAD - FEED-ER STEERS AND FEEDER HEIFERS MOSTLY STEADY. STEERS; MEDIUM 1 SMALL 1 MED.&LARGE 2 200-300 89.00-95.50 --- 300-400 92.00-96.00 70.75 --- 400-500 86.50-88.50 78.00 --- 500-600 79.50-80.00 67.50-69.0 0 --- 600-700 76.50-77.50 66.50 --- 700-800 68.50-70.75 --- 71.00-71.50 800-900 --- 66.00

HEIFERS; MEDIUM 1 LARGE 1 SMALL 1 300-400 74.00-77.00 71.00-80.00 68.75-72.25 400-500 72.50-77.00 --- 69.50-70.50 500-600 68.00-74.00 --- 63.25-67.50 600-700 --- 65.00 FEEDER BULLS; MED. 1 LARGE 1 SMALL 1 300-500 LBS 73.00-85.00 --- 500-700 LBS 63.75-66.50 --- 77.50-78.50 700-900 LBS --- 60.25-60.50 --- BABY CALVES RETURNED TO FARMS 15 HEAD OVER 100 LBS 88.00-98.00 PER CWT.

STATE GRADED FEEDER CATTLE 64 HEAD SOLD AT LYNCHBURG, VIRGINIA ON DEC. 11, 1989. STEERS; MED.&LARGE 1

MED.&LARGE 2 300-400 92.50-93.50 89.00 400-500 90.50-92.50 84.00-86.00 500-600 83.00-87.50 1 AT 77.50 87.00 600-700 79.00 --- 700-800 --- 71.00 800-900 68.00 ---

HEIFERS; MED.&LARGE 1 MED.&LARGE 2 300-400 73.00 71.50 400-500 72.00-75.00 73.00-78.00 500-600 73.00-75.00 71.00-73.00 600-700 70.00-74.00 ---

00 --- 900-1100 69.00-72.00 --- --- HOLSTEIN STEERS; MED.&LARGE 1-2 300-500 LBS 75.00-79.00; 500-700 LBS 63.00-69.00 700-900 LBS 64.00-66.50; 900-1100 LBS 57.75-64.00 1100 LBS & OVER 53.50-56.75

HEIFERS; MEDIUM 1 LARGE 1 SMALL 1 MED.&LARGE 2 300-400 --- --- 65.00-73.00 400-500 70.00-75.00 72.00-77.50 62.00-66.00 65.00-72.00 500-600 68.00-74.00 70.00-74.50 62.00-67.00 63.00-71.00 600-700 67.00-68.25 --- 700-800 65.00-71.00 ---

FEEDER BULLS; MED. 1 200-300 LBS 83.00-87.00 300-500 LBS 75.00-82.00 500-700 LBS 70.00-75.00 COWS RETURNED TO FARMS 10 HEAD; M&L-1, 5-9 YR OLD 800-1100 LBS 52.50-68.00 PER HEAD. COWS WITH CALVES AT SIDE 9 PAIR; M&L-1, 5-9 YR OLD 850-1150 LBS 57.50-80.00 PER PAIR. BABY CALVES RETURNED TO FARMS 49 HEAD NEWBORN TO 4 WK LD 35.00-121.00 PER HEAD.

N. Virginia Area Livestock

Orange, VA

Dec. 13, 1989

BOARS: 30.00 HEIFERS: STD. 1-3 850-1100 LBS 64.00-65.00

SLAUGHTER CATTLE 54 HEAD - NO TRENDS REPORTED.

SLAUGHTER COWS 47 HEAD CUT-TER & BNG.UT. 1-3 42.00-61.00 MOST-LY 42.00-52.00 BRKG.UT. & COMM. 2-4 45.00-53.50 CANNER & LOW CUT-TER 1-2 ---

SLAUGHTER BULLS 2 HEAD - 1-2 900-1300 LBS 61.00-70.00 1-2 1300-1600 LBS --- 1-2 1600 LBS & OVER ---

SLAUGHTER CALVES AND VEALERS - HEAD CALVES - GOOD AND CHOICE 250-500 LBS --- FEEDER CATTLE 99 HEAD. NO TRENDS

STEERS: MEDIUM 1 LARGE 1 400-500 87.00 --- 500-600 89.00-91.00 --- 600-700 --- 85.00 700-800 81.50 --- HOLSTEIN STEERS: 17 HEAD MED.&LARGE 1&2 700-900 LBS 58.00-60.50

HEIFERS: MEDIUM 1 LARGE 1 MED.&LARGE 2 300-400 75.00-78.50 --- 400-500 77.00-80.00 --- 500-600 75.50 72.00-78.00 --- 600-700 --- 67.50 700-800 --- 65.50 66.00

FEEDER BULLS: MEDIUM 1 SMALL 1 300-500 80.00-85.00 75.00-88.50

BABY CALVES RETURNED TO FARMS 6 HEAD NEWBORN TO 4 WK OLD 27.50-67.50 PER HEAD. OVER 100 LBS 82.50-87.00 PER CWT.

S.W. Virginia Area Livestock

Hollins, VA

Dec. 11, 1989

SLAUGHTER HOGS 4 HEAD - BARROWS AND GILTS STEADY. BARROWS & GILTS US 3-4 250-300 LBS 48.00 SOWS US 1-3 500 LBS & OVER 37.50

SLAUGHTER CATTLE 100 HEAD - SLAUGHTER COWS STEADY.

SLAUGHTER COWS 96 HEAD CUT-TER & BNG.UT. 1-3 44.00-51.00 BRKG.UT. & COMM. 2-4 45.00-52.00 CANNER & LOW CUTTER 1-2 38.00-44.00

SLAUGHTER BULLS 4 HEAD- 1-2 900-1300 LBS 51.50 1-2 1300-1600 LBS 58.00 1-2 1600 LBS & OVER 54.75-60.25

FEEDER CATTLE 500 HEAD - FEED-ER STEERS STEADY. FEEDER HEIF-ERS STEADY TO 2.00 LOWER. STEERS; MEDIUM 1 LARGE 1 SMALL 1 MED.&LARGE 2 200-300 90.00-94.00 --- 300-400 88.00-98.00 95.00-100.00 --- 77.00-83.00 400-500 85.00-95.00 89.00-96.50 74.00-84.00 75.00-88.00 500-600 82.00-89.00 --- 65.00-75.00 72.00-80.50 600-700 75.00-83.50 --- 70.00-74.00 71.00-75.00 700-800 74.00-77.00 --- 68.00-74.00 800-900 72.00-74.



BEEF PRODUCERS:

- Maximize Your ADG & Feed Efficiency While Maintaining A Profitable Bottom Line
- Specially Designed Premixes And Concentrates For Pennsylvania Feedlots & Markets
- Computerized Feeding Programs And Forage Analysis Available

Are You Paying Too Much For Your Supplement?

32% CONCENTRATE \$10.30 w/o Rumensin 100 Lb. Net* \$10.95 w/Rumensin M200 100 Lb. Net* Feeding Rate 1 Lb./Hd./Day	VMR-1200 Contains Rumensin \$15.30 Net/100 Lb.* Feeding Rate 1/3 Lb./Hd./Day	54% FINISHING CONCENTRATE \$13.15 w/Rumensin M-400 100 Lb. Net* Feeding Rate 1 Lb./Hd./Day
---	--	---

* 4% Cash Discount (Minimum \$50.00 Sales) Due 7 Days After Invoice
ATTRACTIVE BULK DISCOUNTS AVAILABLE

PA Toll Free

Local

1-800-468-5524

(717) 367-1525

419 West High St., Elizabethtown, PA 17022

TOP PRICES PAID

FOR DOWN, CRIPPLED AND AS IS COWS, BULLS AND STEERS

Slaughtered Under Federal Inspection

Top Prices For All Breeds Of Cull Cows, Bulls & Steers

All Paid On Dressed Weight

TOM MULVANEY

Livestock Trucking

(215) 258-1670

Easton, PA

HANDLING:

Warren, Hunterdon, Counties, New Jersey

IN PENNA.

Northampton, Bucks, Lehigh, & Parts of Berks, Carbon, Monroe & Schuylkill Counties

Will Hog & Cattle Prices Continue To Move Higher?

Profitable feeding margins now exist for your hog and cattle production through the use of

FORWARD CONTRACTING!

Let PACMA help your ag-marketing plan succeed!

Call us for details:

1-800-722-6246

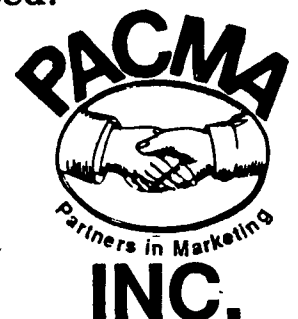
In PA

1-800-733-3647

Out of State

1-717-838-7051

Local





OPINION

A Win/Win Situation

Once again we farmers can help bail our city friends out of a major jam. Experts say the 75 landfills in Pennsylvania are filling up fast. Within five years they will all be full.

Of course, the tons and tons of newspapers that are printed each day add to the problem because a lot of newsprint ends up in the landfills. Glenn Shirk, Lancaster County agent, says that up to now, it has been convenient to dump papers on a truck and bury them. But there must be a better way.

At a barn meeting this week, Shirk, along with other officials and a number of farm equipment manufacturers, were trying to help farmers find that better way and also help save tons of money on the usual livestock bedding costs.

The research projects done on the subject of newsprint bedding go back more than 30 years. And everything we know indicates that this is a viable alternative to conventional bedding. Dan McFarlan, PSU engineer, says the heavy metals content in paper and ink is well within safe limits. There is no apparent health problem or contamination of meat or milk. Environmental mastitis bacteria grow slowly in newspaper bedding and there seems to be no problem with plant growth when applied to the soil.

Therefore, we conclude that to use newspaper bedding for your livestock can help with environmental concerns and at the same time save you a lot of money on conventional bedding costs. That's what we call a win/win situation.

Farm Calendar

Tuesday, December 19

Farrowing Short Course, 111 Henning Building, Penn State, University Park; runs through December 20.

Wednesday, December 20

Pennsylvania Forage & Grassland Council meeting and banquet, Sheraton Inn, Altoona, noon.

Thursday, December 21

Grain drying and storage meeting, Conference Center, Penn State, Schuylkill Campus, Schuylkill Haven, 9:30 a.m. to 3:30 p.m.

Forage Testing Van in Bucks Co., Welles Mills, 8:30 a.m. and Troy Agway, 1:00 p.m.

Wednesday, December 27

Lebanon County 4-H Livestock Club Winter Roundup, Lebanon Area Fairgrounds, Lebanon, pig show at noon, beef and lamb shows 1:00 p.m. December 28, and sale 6:00 p.m. December 28.

Monday, January 1

Red Rose Alliance pork and sauerkraut dinner, Churchtown Fire Hall, Churchtown, 11:00 a.m.

Tuesday, January 2

44th annual meeting of the Northeast Weed Science Society, Sheraton Boston Hotel & Towers, Boston, Mass.; runs through January 5.

Wednesday, January 3

Schuylkill County Dairy Day, Penn State Schuylkill campus, Student/Community Activity Building, 9:0 a.m. to 3:00 p.m.

Pennsylvania Dairy Promotion

Program second annual banquet, Holiday Inn, Grantville, general session at 2:00 p.m., banquet 5:30 p.m.

Lancaster County tobacco management meeting and show,

Lancaster Farm & Home Center, Lancaster, 11:00 a.m. to 3:15 p.m.

Lancaster County home horticulture seminar, Lancaster Farm & Home Center, Lancaster;

beginning beekeeping at 7:30 p.m. to 9:30 p.m. and home gardener's guide to fruit production at 7:30 p.m. to 9:30 p.m.

Sunday, January 7

Pennsylvania Farm Show, Farm Show Building, Harrisburg; runs through January 12. Times



NOW IS THE TIME

By Jay Irwin

Lancaster County Agriculture Agent

To Review

Partnership Agreements

There are a number of advantages to establishing farm partnerships, but an annual review of the agreement and its value in relation to current needs is essential.

I would like to offer a few suggestions for those who have entered into farm partnership agreements.

Once a farm partnership is drawn up, the agreement should be reviewed at least once a year. This should be done for two reasons. First, to see how well each of the partners is meeting his obligations — and secondly, to carefully evaluate the agreement to see if it is doing its intended job.

Then too, farming is a rapidly changing business. So, don't be surprised if the agreement you set up just a couple years ago isn't entirely adequate to meet today's needs.

So review that agreement carefully. If it doesn't quite measure up to current needs, plan to make necessary changes before 1990 rolls around.

To Understand Firewood Volume Terms

Energy costs continue high and many people are using wood burning stoves as a means of reducing oil, electric or gas use. This means buying more firewood.

It is a good idea to know what you are buying. Some firewood sellers may offer such "measurements" as face cord, rack, stack, truckload or "pile" and buyers often believe they are getting a cord.

are 1:00 p.m. to 6:00 p.m. Sunday, 8:00 a.m. to 9:00 p.m. Monday through Thursday, 8:00 a.m. to 4:00 p.m. on Friday.

A "cord" is defined by Pennsylvania law as "the amount of wood which is contained in a space of 128 cubic feet when wood is stacked and well stowed." This means a neatly piled rank of wood 4 feet high, 4 feet wide and 8 feet long. Those selling fuel wood are liable under the law when they use the term "cord" alone.

A "face cord" which is a term widely used is a neatly piled rank of wood 4 feet wide, 8 feet long and as wide as the lengths of the sticks of wood. If the pieces of wood are 16 inches long, you have one-third of a cord of wood.

It pays to know the amount you agree to buy.

To Control

Livestock Parasites

The winter feeding programs are under way and parasite infested livestock are poor money makers. Body lice are often found on nearly all species of livestock. In cold weather the heavy hair coats make it difficult to eradicate these pests.

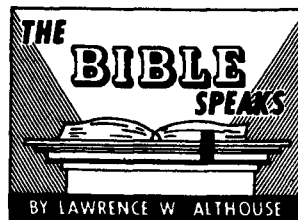
For best results, use two treatments at 12- to 14-day intervals. Some cattle operators will have automatic louse control devices filled with an approved insecticide. This is ex-

cellent and efficient . . . if the materials are kept in the equipment. In milder weather cattle can be sprayed with the material using cold water. Stomach worms should also be eradicated in order to make the best use of feeds. Your local veterinarian can check fecal samples to determine the infection. You cannot afford to operate with parasite infection of any kind.

To Prepare For Slippery Conditions

Slippery roads, walks and steps will be a common hazard in the next few months. Many people use salt too freely in cutting the ice; it may get the job done but also may injure nearby turf or shrubbery. I'd suggest the use of sand or sawdust. These materials will make the surface safe without possible injury to vegetation. In areas without any vegetation, salt will give good results. Along our main highways there is some evidence that the constant use of salt is inflicting injury to nearby trees and shrubs. Don't let this happen to your favorite tree, shrub or the turf lining your walk.

The Cooperative Extension is an affirmative action, equal opportunity educational institution.



ASKING HIM TO STAY

December 17, 1989

Background Scripture:

John 4:1-42.

Devotional Reading:

John 3:31-36.

I've been to the well at Sychar several times. The picture of it is fixed very well in my memory. Not because the place is remarkable in its appearance or its setting — just a dusty street like many others throughout the Holy Land.

But the current appearance of this street, the well and its shrine is deceptive, obscuring the dramatic event that took place there. The writer himself underplays this event, but in these simple verses there is spiritual dynamite that breaks down some very formidable walls.

"Give me a drink," Jesus says to the woman, and the first wall is struck a fatal blow. No rabbi would dare to speak to any woman in public, let alone a woman with an unsavory reputation. Didn't he realize what trouble this encounter could bring him? Apparently he did, but it did not matter. The wall did not belong there, so he broke it down.

UNTOUCHABLES

The second wall was even higher and thicker. "The Samaritan woman said to him, 'How is it that you, a Jew, ask a drink of me, a woman of Samaria?'" John understates the case: "For Jews have no dealings with Samaritans." It was

not just a matter of disagreement between them or of old scores to settle. The Jews regarded the Samaritans as heretics and they took every opportunity to display their contempt. Jesus knew all that, but this was another wall that ought not to be there and he destroyed it, too.

"Go, call your husband, and come here," he tells her. When she answers that she has no husband, he startles her by saying, "You are right...for you have had five husbands, and he whom you now have is not your husband..." Apparently, like some of us, the woman decided that when you're trapped, it's time to ask a religious question! Which is the right place to worship: Mt. Gerizim or Mount Zion? You're a prophet, so who's right: the Samaritans or the Jews. **NO MORE WALLS**

Instead of haggling with the woman, Jesus reveals what is this "living water" which he had told her he could give her: direct access to God, who is spirit and not limited to either material things or human speculations. Access to God is available to all who turn to him "in spirit and truth." Neither her status as a woman, a Samaritan, nor a notorious sinner can keep her from God if she will turn to him.

Forgetting the barriers that once separated them, she shares the good news with her neighbors so that "they asked him to stay with them." And, in a sense, that's what all of us need to do — to ask him to stay with us until we too can say: "It is no longer because of your words that we believe, for we have heard for ourselves, and we know that this is indeed the Savior of the world."

(Based on copyrighted Outlines produced by the Committee of the Uniform Series and used by permission Released by Community & Suburban Press)

Readers Write

Editor,

On Friday, November 24, the day after Thanksgiving, sixty-five (65) men and women came to our farm with their tractors, wagons, trucks and a caterpillar to clean up our tobacco shed that was demolished five (5) days earlier by a wind storm. The men worked together, each one doing a job, and by one o'clock all that was left was a slab of concrete where the shed had been. In the meantime,

the women were busily preparing a lunch of hot soups and sandwiches, hot chocolate and pies.

We thank you, family, friends, and neighbors for working so hard on a cold day, the many words of encouragement and for caring.

The day left us a feeling of true Thanksgiving.

Thanks to all,

The Lloyd Esbenshade Family
Manheim

Lancaster Farming

Established 1955

Published Every Saturday

Ephrata Review Building

1 E. Main St

Ephrata, PA 17522

— by —

Lancaster Farming, Inc.

A Steinman Enterprise

Robert G. Campbell General Manager

Everett R. Newswanger Managing Editor

Copyright 1989 by Lancaster Farming

AL, I THINK I HAD BETTER GET A SET OF SNOW TIRES FOR MY PICKUP.



SURE OTIS, WHERE'S YOUR TRUCK AT?



BACK UP THE ROAD... STUCK IN A SNOW DRIFT



AGWAY DAIRY FEEDS

BE PREPARED FOR THE RESULTS.

Make Agway Dairy Feeds a part of your feed program and there's no telling how far you'll go. Combined with proper feed management practices, Agway Dairy Feeds can help you achieve new levels of milk production, greater feed efficiency and a better looking bottom line. Whether you're milking 50 cows or 500, there's an Agway Dairy Feed just right for your needs.

Your Agway Farm Enterprise salesperson is now equipped with the most scientifically advanced feed program system in the industry. This new innovation is a recent addition to the highly successful system already in use. Why not take the opportunity to see how its unique benefits can be utilized on your dairy farm? Contact your Agway Farm Enterprise salesperson today.

Working for people who work the landSM



Shenandoah Valley Livestock

Harrisonburg, Va.

Dec. 9, 1989

Report supplied by auction

STEERS: M&L-1 500-700 LBS. 76.00-85.00; HOLSTEIN 300-500 LBS. 70.00-72.00.

HEIFERS: M&L-1 300-500 LBS. 74.50, 500-700 LBS. 65.00-73.00.

STOCK COWS: BABY CALVES BY HEAD 33.00-122.00; BY CWT. 125.00-135.00.

SLAUGHTER COWS: UTILITY & COMMERCIAL 2-4 44.00-50.00; CANNER & CUTTERS 1-3 42.00-46.00.

SLAUGHTER BULLS: 1&2 56.00-61.00.

LAMBS: BLUE O HIGH CHOICE AND PRIME 58.20; RED O CHOICE 62.25; FEEDER LAMBS CHOICE 67.00.

HOGS: SOWS 1-3 39.00-42.00; BOARS 26.00.

Central U.S.

Carlot

Beef Report

December 13, 1989

Report supplied by USDA

CENTRAL U.S. CARLOT BEEF REPORT (INCLUDES THE MAJOR

PRODUCTION AREAS IN THE MIDWEST, TEXAS AND OKLAHOMA) AS OF 3 P.M.

COMPARED TO TUESDAY'S 3:00 P.M. REPORT, CHOICE 3 1.00 HIGHER, CHOICE 4 1.00-2.00 HIGHER, SELECT 1.00 HIGHER. TRADE AND DEMAND MODERATE, OFFERINGS LIGHT.

7 LOADS OF STEER CARCASSES AND 6 LOADS OF HEIFER CARCASSES TRADED TO PACKER-PROCESSORS.

SALES REPORTED ON 66 LOADS OF STEER AND HEIFER CARCASSES.

STEER CARCASSES

FOB OMAHA BASIS

19 LOADS REPORTED

CHOICE 3

600-900 LBS., 5 LOADS, RANGE 111.00, LATEST EST. MKT. 111.00.

CHOICE 4

600-900 LBS., 9 LDS., RANGE 102.00-104.00, LTST. EST. MKT. 103.00-104.00.

SELECT 1-3

600-900 LBS., 5 LDS., RANGE 106.00, LTST. EST. MKT. 106.00.

HOLSTEIN TYPE

CHOICE 1-3

600-900 LBS., LTST. EST. MKT. 102.00 D.

SELECT 1-3

600-900 LBS., LTST. EST. MKT. 95.00 D.

HEIFER CARCASSES

FOB OMAHA BASIS

23 LOADS REPORTED

CHOICE 3

550-800 LBS., 6 LOADS, RANGE 111.00, LTST. EST. MKT. 111.00.

500-550 LBS., 2 LOADS, RANGE 106.00-107.00, LTST. EST. MKT. 107.00.

400-500 LBS., 2 LOADS, RANGE 105.00-106.00, LTST. EST. MKT. 106.00.

CHOICE 4

500-800 LBS., 8 LDS., RANGE 102.00-104.00, LTST. EST. MKT. 103.00-104.00.

SELECT 1-3

550-800 LBS., 5 LDS., RANGE 106.00, LTST. EST. MKT. ***106.00***.

400-550 LBS., LTST. EST. MKT. 100.00 A.

STEER CARCASSES

FOB AMARILLO BASIS

12 LOADS REPORTED

CHOICE 4

600-900 LBS., 12 LDS., RANGE 103.00-104.00, LTST. EST. MKT. 103.00-104.00.

HEIFER CARCASSES

FOB AMARILLO BASIS

12 LOADS REPORTED

CHOICE 4

500-800 LBS., 12 LOADS, RANGE 103.00-104.00, LTST. EST. MKT. 103.00-104.00.

STEER AND HEIFER

PRIMAL CUTS

0 LOADS REPORTED

CHOICE 3 FOB OMAHA BASIS

HEIFER HINDS

120-165 LBS. UNQUOTED.

FRONT QUARTERS

135-210 LBS., LTST. EST. MKT. 105.00 A.

COW & BULL CARCASSES

21 LOADS REPORTED

UTILITY CARCASSES VERY UNSETTLED ON MODERATE MOVEMENT; CUTTER CARCASSES FIRM; BULL 2.00 HIGHER. DEMAND AND MOVEMENT MODERATE ON LIGHT TO VERY LIGHT SUPPLIES AND OFFERINGS.

UT, BRK 2-4, 450 & UP, 5 LDS., FOB OMAHA, 80.00-82.00, LDS. FOB EST. TX & OK, UNQ.

UT, BNG 1-3, 400 & UP, 8 LOADS, FOB OMAHA 83.00-88.00, M86, LDS. FOB EST. TX & OK, UNQ.

CUTTER 1-2, 350 & UP, 5 LDS., FOB OMAHA 100.00, LOADS FOB EST. TX & OK UNQ.

BULLS 500/UP, YG1, 3 LOADS, FOB OMAHA 109.00, LDS. FOB EST. TX & OK UNQ.

YG 1-3 UNQ.

BONELESS PROCESSING

BEEF/BEEF TRIMMINGS

135 LOADS REPORTED

BONELESS PROCESSING BEEF FIRM TO HIGHER ON LIGHT TO VERY LIGHT SUPPLIES. 50% BEEF TRIMMINGS STEADY IN MODERATE MOVEMENT, DEMAND AND SUPPLIES.

90% FR, 11 LOADS, FOB OMAHA 138.00-141.00, M 140-141; 20 LOADS, FOB EST. TX & OK 138.50-141.00, M139-141.

90% FZ, 2 LOADS, 139.00 FOB OMAHA; 7 LOADS, FOB EST. TX & OK 138.50-139.00.

85% FRESH, 3 LOADS, 128.00-130.00

FOB OMAHA; FOB EST. TX & OK UNQ.

85% FROZEN, UNQ. FOB OMAHA,

FOB EST. TX & OK UNQ.

75% FRESH, 7 LOADS 105.0-105.5,

FOB OMAHA, FOB EST. TX & OK UNQ.

75% FROZEN, UNQ., FOB OMAHA,

FOB EST. TX & OK UNQ.

65% FRESH, 4 LOADS, 84.50 FOB

OMAHA.

65% FROZEN, UNQ. FOB OMAHA.

50% FRESH, 79 LOADS, 55.00-56.00

FOB OMAHA.

50% FROZEN, UNQ. FOB OMAHA.

50% BX, 2 LOADS, 56.00 FOB

OMAHA.

BULL 92-94, UNQUOTED.

**ABCDE AFTER QUOTES REP-

PRESENTS DAYS SINCE LAST ACTU-

AL MARKET TEST. QUOTES ARE

DROPPED AFTER 5 DAYS OF NO

TEST OR BEFORE IF THEY NO LONG-

ER REFLECT CURRENT MARKET

CONDITIONS.**

East Coast Carlot

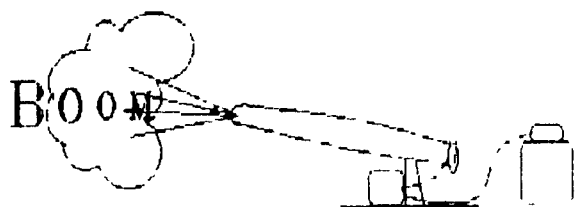
Wed., Dec. 13, 1989

Report supplied by USDA

EAST COAST CARLOT MEAT TRADE DELIVERED PRICES (CAF) BOSTON TO WASHINGTON AREA INCLUSIVE.

COMPARED TO LAST WEEK: NO SALES REPORTED ON LAMB CARCASSES.

Bird Problems?



LP GAS CANNONS

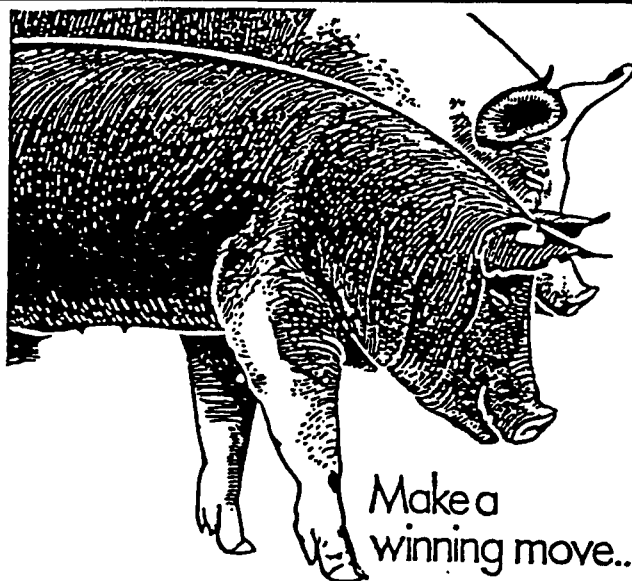
An effective way to scare birds

Call: (717) 733-7839

ALLEN G. BURKHOLDER

976 EAST MAIN STREET

EPHRATA, PA 17522



Make a winning move...

...Contract with Purina Mills, Inc.

- Single source Feeder Pigs available for 1000 to 1200 head Finishing Floors
- Also accepting new and existing sow herds

We Supply

- Quality Purina Feeds
- Sound Genetic Program
- A Service Representative To Assist You
- Competitive Contract Payment

Call Us Today

1-800-873-5300

Purina Mills, Inc.

Serving The Needs

Of Agriculture

Market More Pounds Of Lean Pork From Your Hog Operation Use P.I.C. Genetics



- * Farrow to Finish Producers
- * Farrow to Feeder Pig Producers
- Highly Prolific Maternal Lines Cambrough 15 Females
- Excellent Sire Lines HY-Boars Blackline Boars
- * Finishing Only Producers
- Call Us Today For Feeder Pigs With P.I.C. Genetics



KEYSTONE MILLS

—Serving Agriculture—Since 1894—



R.D. 3

Ephrata, PA 17522

(717) 354-4616

1975 Route 336

Romulus, NY 14541

(315) 549-2578

Quality Products - Quality Service

* Trademark Ralston Purina Company

POB Trademark Pig Improvement Company Inc.

Greencastle Livestock

Greencastle, Pa.

Monday, Dec. 11, 1989

SLAUGHTER CATTLE RECEIPTS: SLAUGHTER STEERS: 115 HD. TREND: 1.00-2.00 HIGHER. HIGH CHOICE & PRIME 2-4 CHOICE 2-3 950-1075 LBS. 71.00-75.00, CHOICE 2-3 1075-1375 LBS. 73.00-79.00, CHOICE 2-3 OVER 1375 LBS. 72.00-77.50, CHOICE 4 ALL WEIGHTS 67.00-71.00, SELECT & CHOICE 1-2 950-1100 LBS. 68.00-73.00, SELECT & CHOICE 1-2 1100-1375 LBS. 66.00-71.75, SELECT & CHOICE 1-2 OVER 1375 LBS. 65.00-71.00. HOLSTEINS: CHOICE 2-3 1050-1450 LBS. 60.00-68.50, SELECT 1-2 1050-1450 LBS. 55.00-61.75. SLAUGHTER HEIFERS: 46 HD. TREND: 1.00-2.00 HIGHER. CHOICE 2-3 850-1000 LBS. 67.00-73.00, CHOICE 2-3 1000-1250 LBS. 68.50-74.50, CHOICE 4 ALL WEIGHTS 64.00-68.75, SELECT & CHOICE 1-2 850-1000 LBS. 66.00-72.00. HOLSTEINS: CHOICE 2-3 1000-1350 LBS. 60.00-63.00, SELECT & CHOICE 1-2 1000-1350 LBS. 52.50-59.50. SLAUGHTER BULLS: 15 HD. TREND: STEADY. YIELD GRADE 1 ALL WEIGHTS 59.00-66.50, YIELD GRADE 2 ALL WEIGHTS 52.00-58.50. BULLOCKS: 2 HD. CHOICE 1-3 1150-1375 LBS. 1- 61.75; SELECT 1-2 950-1250 LBS. 1- 64.00. COWS: 254 HD. TREND: STEADY TO 1.00 HIGHER.

BREAKING UTILITY & COMMERCIAL 48.00-55.25, CUTTER & BONING UTILITY 47.00-54.25, CANNER & LOW CUTTER 46.50 & DOWN.

STOCKER & FEEDER CATTLE RECEIPTS: 74 HD. TREND: STEADY TO WEAKER. BEEF TYPES: 200-400 LBS. STEERS 81.00-90.00, BULLS 75.00-86.00, HEIFERS 65.00-76.00; 400-600 LBS. STEERS 70.00-81.00, BULLS 70.00-75.00, HEIFERS 60.00-70.00; 600-800 LBS. STEERS 67.00-73.00, BULLS 60.00-70.00, HEIFERS 59.00-68.00; 800-975 LBS. STEERS 67.00-72.73, BULLS 55.00-61.00, HEIFERS 59.00-64.00. HOLSTEINS & DAIRY CROSS: 200-400 LBS. STEERS 65.00-72.00; 400-600 LBS. STEERS 56.00-64.00; 600-800 LBS. STEERS 56.00-62.00, BULLS 50.00-57.00; 800-975 LBS. STEERS 56.00-60.50, BULLS 50.00-55.00.

CALVES: 476 HD. VEAL CALVES: TREND: STEADY TO WEAKER. CHOICE 150-300 LBS. 85.00-99.00, GOOD 150-300 LBS. 78.00-85.00, GOOD 100-150 LBS. 70.00-81.00, GOOD 80-100 LBS. 65.00-74.00, STANDARD 80-100 LBS. 60.00-66.00, STANDARD 80 LBS. & DOWN 59.00 & DOWN. CALVES RETURNING TO THE FARM: TREND: 10.00-20.00 HIGHER. HOLSTEIN BULLS OVER 100 LBS. UP TO 180.00, UNDER 100 LBS. UP TO 167.00; HOLSTEIN HEIFERS OVER 100 LBS. UP TO 130.00, UNDER 100 LBS. UP TO 115.00; BEEF TYPE BULLS OVER 90 LBS. UP

TO 140.00, BEEF TYPE HEIFERS OVER 90 LBS. UP TO 120.00.

SHEEP & LAMBS: 24 HD. LAMBS: TREND: STEADY. CHOICE 80-100 LBS. 56.50-58.50, 100-120 LBS. 55.00-57.00; MEDIUM & GOOD, ALL WEIGHTS 50.00-56.00; FEEDER LAMBS, 60 TO 85 LBS. 60.00-65.00.

SHEEP: EWES LEAN 18.00-24.00, EWES FAT 15.00-21.00.

GOATS: 30 HD. SMALL 20.00-35.00, MEDIUM 36.00-56.00, LARGE 57.00-77.00.

HOGS, SOWS & BOARS: 130 HD. HOGS: BARROW & GILTS TREND: 1.50 HIGHER. 210-250 LBS. 47.00-50.00, 250-260 LBS. 46.50-48.50, 260-270 LBS. 44.00-45.50, 270-300 LBS. 40.00-44.00. LIGHT HOGS: 140-180 LBS. 37.00-41.00, 180-210 LBS. 40.00-43.00. SOWS: TREND: 1.00-2.00. GOOD SOWS UNDER 400 LBS. 37.00-40.00, GOOD SOWS OVER 400 LBS. 37.00-42.00, CULL SOWS ALL WEIGHTS 32.00 & DOWN. BOARS: TREND: STEADY TO STRONGER. 180-210 LBS. 30.00-33.00, 210-260 LBS. 32.00-38.00, 260 TO 300 LBS. 30.00-34.00; 300 LBS. & OVER 29.00-31.50.

FEEDER PIGS: (BY THE HEAD) 20 TO 30 LBS. 14.00-21.00; 30 TO 40 LBS. 16.00-23.50; 40 TO 50 LBS. 25.00-30.00.

SALE EVERY MONDAY AT 2:00 PM & EVERY THURSDAY AT 1:00 PM. HAY & STRAW SALE EVERY MONDAY & THURSDAY AT 11:30 AM. SPECIAL FEEDER CATTLE SALE: FRI-

Lancaster Farming, Saturday, December 16, 1989-A13

DAY, JAN. 5 AT 7:15 PM. SPECIAL FEEDER PIG SALE: SATURDAY, DEC. 23 AT 1:00 PM.

Grantsville Livestock

Grantsville, Maryland

Sat., Dec. 9, 1989

HOGS: TOP BARROWS & GILTS 48.50-50.50; HEAVY BUTCHER 47.00-50.00; LIGHT BUTCHER 42.00-49.00; BUTCHER SOWS 34.00-40.00; FEEDER SHOATS 10.00-37.50.

VEAL: GOOD 85.00-90.00; STANDARD 70.00-80.00; UTILITY 40.00-60.00; BULL CALVES 95.00-165.00.

SHEEP & LAMBS: GOOD 55.00-58.25; UTILITY 50.00-52.00; SLAUGHTER EWES 18.00-24.00.

SLAUGHTER CATTLE: GOOD, NONE AVAILABLE; STANDARD 62.00-69.00; UTILITY 55.00-60.00. HEIFERS GOOD NONE AVAILABLE; STANDARD 58.00-64.00; UTILITY 50.00-55.00.

COWS: COMMERCIAL 48.00-56.00; UTILITY 42.00-46.50; CANNER & CUTTER 40.00 TO DOWN.

BULLS: COMMERCIAL & GOOD 58.00-62.50; CUTTER & UTILITY 52.00-55.00.

STOCK-FEEDER CATTLE: GOOD 65.00-78.00; MEDIUM 52.00-60.00.

STEER CALVES: GOOD 75.00-90.00; MEDIUM 60.00-70.00.

HEIFER CALVES: GOOD 70.00-85.00; MEDIUM 55.00-65.00.

New Holland Horses

New Holland Sales Stables

New Holland, PA

Monday, Dec. 11, 1989

REPORT SUPPLIED BY AUCTION REGISTERED RECEIPTS OF 197 HEAD OF HORSES, MULES AND PONIES. MARKET ACTIVE; ALL HORSES AND MULES 25.00-50.00 HIGHER EXCEPT RIDING HORSES SLOW.

WORK HORSES, SEVERAL BETTER HORSES 550.00-790.00.

RIDING HORSES 250.00-450.00, FEW UP TO 600.00.

DRIVING HORSES, 2 LOADS, STANDARD BRED 600.00-1050.00, LOCAL DRIVERS 280.00-550.00.

MULES, FEW, 290.00-500.00. HEAVYWEIGHT KILLERS 500.00-715.00.

LIGHTWEIGHT KILLERS 250.00-500.00.

FEW THIN HORSES 150.00-250.00.

SMALL PONIES 50.00-125.00. LARGE PONIES 150.00-250.00.

CHESTER COUNTY HAY SALE

Public Auction Every Wednesday, 12 Noon Sharp

Location: John Primus & Son, Buck Run Road, Coatesville, PA

215-383-6686

'89 Timothy Mulch Contracts Available

FEED INGREDIENTS

We Want To Help You Reduce Your Feed Costs

WE SUPPLY

- 48% SOYBEAN MEAL
- ROASTED SOYBEANS
- DRIED CORN DISTILLERS
- MIXES

Call Us Today...

HERSHEY AG



(717) 653-8783
1-800-544-4574

R.D. #1, Box 139
Marietta, PA 17547

"All Things Being Equal,
Bicep® + Princep® Cost Less."

Bicep plus Princep herbicides give you the best combination for no-till weeds and grasses. Together, they easily penetrate trash and topsoil to move into the weed germinating zone for season-long control of annual broadleaves and grasses. They even stop late germinating grasses like crabgrass and fall panicum.

So go with Bicep plus Princep. You'll love the way they work in your cornfield, but the real plus is how they work within your budget.

BICEP+PRINCEP
They Cost Less.

CIBA-GEIGY © 1988 CIBA GEIGY Corporation Ag Division Box 18300 Greensboro NC 27419 Always read and follow label directions

Shearson Lehman Hutton is a full service brokerage firm fully integrated to serve your hedge and arbitrage needs in all agricultural futures and options contracts. With a worldwide presence and over 80 years of market experience, we have the capabilities to design and tailor trading programs for:

- * Farms
- * Elevators
- * Merchandisers
- * Feed Mills
- * Producers
- * Ranchers
- * Packers
- * Exporters

Shearson Lehman Hutton

11 N. Third Street
2nd Floor
Harrisburg, PA 17101
PA Only

1-800-332-1700
Local 717-780-1788

James A. Rohrbach
Financial Consultant

SHEARSON LEHMAN HUTTON

An American Express company

MINDS OVER MONEY

Estimated Daily Livestock Slaughter

Under Federal Inspection

December 13, 1989

	CATTLE	CALVES	*HOGS*	SHEEP
WED., 12/13/89 (EST)	125,000	8,000	329,000	23,000
WEEK AGO (EST)	128,000	8,000	349,000	24,000
YEAR AGO (ACT)	120,000	10,000	350,000	21,000
WEEK TO DATE (EST)	357,000	25,000	990,000	68,000
SAME PD LT WK (EST)	376,000	26,000	1,038,000	68,000
SAME PD LT YR (ACT)	363,000	28,000	1,006,000	61,000

***REVISED HOG SLAUGHTER TUES., DEC. 12, 1989, 324,000.

**Oklahoma City
Feed Cattle Weekly**

Dec. 13, 1989

COMPARED WITH LAST WEEK: STEER CALVES UNDER 550 LB. AND HEIFER CALVES UNDER 500 LB. MOSTLY \$2.00-\$3.00 LOWER. FEEDER STEERS OVER 550 LB. STEADY TO \$1.00 HIGHER. FEEDER HEIFERS OVER 500 LB. FIRM TO \$2.00 HIGHER.

CALF DEMAND LIGHT; COLD WEATHER WITH BELOW NORMAL TEMPERATURES A MAJOR FACTOR IN THE CALF TRADE (ESPECIALLY ON WEIGHTS BELOW 500 LB.). FEEDER YEARLING DEMAND VERY GOOD. CATTLE FEEDERS AFTER NUMBERS AS FED STEER AND HEIFER PRICES ADVANCE AND DIRECT FALL FEEDER CONTRACTS ARE CLEANED UP. FEEDER QUALITY

ATTRACTIVE, OFFERINGS INCLUDING NUMEROUS LOTS OF EXOTIC CROSSES. SLAUGHTER COWS \$1.50-\$2.50 HIGHER. SLAUGHTER BULLS STEADY TO \$1.00 HIGHER. VERY SHARP ADVANCES IN THE DRESSED CARCASS TRADE RESULTING IN GOOD DEMAND FOR COWS AND BULLS. SEASONAL DROP IN NUMBERS ALSO EXPECTED OVER THE NEXT FEW WEEKS. RECEIPTS THIS WEEK NEAR 6,100; LAST WEEK 8,868; LAST YEAR 7,642. CONSIST OF SUPPLY 50% YEARLINGS; 40% CALVES; 10% COWS AND BULLS. BULK QUOTES FOR THE WEEK FOLLOW:

FEEDER STEERS: MEDIUM AND LARGE FRAME 1, 300-400 LB. \$98.00-\$107.25; 400-500 LB. \$90.25-\$103.50; 500-600 LB. \$87.50-\$93.75; 600-700 LB. \$87.00-

\$90.75; 700-800 LB. \$86.00-\$88.50; 800-900 LB. \$83.00-\$85.50; 900-950 LB. \$80.75-\$82.25. HOLSTEINS, 300-400 LB. \$77.00-\$83.50; 400-500 LB. \$70.50-\$77.50; 700-800 LB. \$69.75-\$73.00.

FEEDER HEIFERS: MEDIUM AND LARGE FRAME 1, 250-300 LB. \$84.50-\$89.00; 300-500 LB. \$79.50-\$84.75; 500-600 LB. \$81.50-\$84.75; 600-700 LB. \$81.00-\$85.50; 700-775 LB. \$78.75-\$83.00.

SLAUGHTER COWS: CUTTER,

BONING UTILITY, AND BREAKING UTILITY Y.G. 1-4, \$48.00-\$53.00; LIMITED OFFERING HIGH-DRESSING \$52.00-\$55.50; LOW-DRESSING \$45.25-\$49.00. CANNER AND LOW END OF THE CUTTER GRADE \$42.00-\$47.25.

SLAUGHTER BULLS: Y.G. 1, 1225-2025 LB. AVERAGE DRESSING \$56.00-\$61.00, HIGH DRESSING OR BONING \$60.00-\$64.50. Y.G. 1-2 LOW-DRESSING OR FLESHY 1275-2100 LB. \$53.25-\$56.75.

REPLACEMENT COWS: PRE-TESTED FOR BANGS, PREGNANCY, AND AGE. MEDIUM AND LARGE FRAME NO. 1 MUSCLED COWS: HEIFER-3 YEAR OLD 800-1000 LB. BRED 2-5 MONTHS \$64.00-\$73.00/CWT. 5-8 YEAR OLD 875-1175 LB. BRED 5-8 MONTHS \$57.25-\$66.75/CWT. 6-8 YEAR OLD 875-1175 LB. BRED 3-5 MONTHS \$51.25-\$55.25/CWT. 9-10+ YEAR OLD 850-1075 LB. BRED 4-8 MONTHS \$46.75-\$52.00/CWT.

**EVERGREEN
TRACTOR CO., INC.****ANNOUNCING THE AVAILABILITY OF USED
PARTS FOR THE FOLLOWING MACHINES:**

- 7000 Planters
- 2500 Plows
- F350 Hydraulic Reset Plows
- Cultivator Parts
- Grain Drills
- Trip Plows

- Disc Harrows
- Cultipackers and Roller Harrows (John Deere and Brillion)
- 35 and 3800 Harvesters
- Grain Platform
- Combine Corn Head

This is a partial listing. Please call for availability even if your machine is not listed.

TRACTORS:

JD 2040 Diesel	\$6,950
Cab, Hiniker, model 1300 for 2630	
Tractor, nice	\$975
JD 7020 Articular Tractor w/Duals, PTO,	
Cab, Air, 3 Pt. Triple Outlet	\$15,900
JD 4010 Turbo, WF, Sharp	\$6,850
JD 4020 w/Cab, WF, Syncro	\$8,950
NH L325 Skid Loader, 411 Hrs., nice	\$6,850
JD 2640, R&P, Dual Remote	\$10,500
JD 4030 QR Fender Tractor	\$12,950
JD 2510 Diesel, Syncro, Sharp	\$6,950
JD 2640 With Hi-Lo, Loader And Spray	
Coop Tab	\$14,500
JD 3020 Gas, Power Shift w/Loader	\$7,850
JD 4020 Power Shift w/Year Round	
Cab	\$8,950
JD 2440 Tiger Strips w/Loader	\$13,500
JD 2950 2 Wheel ~~SOLD~~ Sharp	

COMBINES & PICKERS:

6620 Side Hill, turbo hydro, heater & air, monitor, spreader.	
NI 818 combine, sharp	
#244 Corn Head	
JD #343 3 Row 30" Corn Head	\$3,650
13' Rigid Head for Side Hill	\$1,750
NI #702 Uni System w/#737 Picker	
And #743 3 Row Corn Head, Sharp	
Unit	\$8,750
NH 890 2 Row Narrow Snapper Head	\$1,200
(2) JD 443 Corn Heads	ea. \$4,650
JD 643 Corn Head	
JD 4400 Diesel Rotary Screen Combine, Auto Header Heights, Air, Monitor, 23.1x26, and VS Feeder House	
JD 213 Flex Yellow Reel	
JD 6600 Diesel Side Hill Hydro Combine, Auto Header Heights, 28L Tires, Nice	\$21,750
JD 300 Husker, Choice Of Heads	
JD 216 Rigid, Very Sharp	\$3,650
JD #444 Corn Head	\$3,650
JD #213 Rigid Grain Head	\$3,650

HAY & FORAGE EQUIPMENT:

NI #402 Rake	
JD 1 Row, Row Crop Attachment, Nice	\$550
JD 5 1/2' Pickup Attachment	
JD 2 Row 30" Row Crop Attachment	
Ford 3 Pt. Flail Mower	
MC 7' Rotary Scythe	\$1,450
JD 24T Baler w/Ejector	
JD Running Gear	\$350
NH 259 Rake	\$1,650
NH 1010 Bale Wagon	\$4,350
JD 336 Baler w/30 Ejector	
IH #35 Side Rake	\$1,150
Woods 10' Pull Type Rotary Cutter	\$2,650
JD 25A Flail Mower, Almost New	\$1,850
JD 15A Chopper	\$1,350
JD 27 6 Row Stalk Shredder	\$2,950

PLANTERS & GRAIN DRILLS:

JD #1240 Plateless Planter	\$1,500
White 5400 6 Row Air Planter	\$2,350
IH #56 4 Row Planter	\$1,150
JD #300 21x7 DD Drill	\$4,200
JD 8350 23x7 Drill w/Grass And Gang	
Press Attach., Nice	\$5,800
JD 7000 No-Till Planter, Liquid	
Yetter, Counters, Monitor, Nice	\$8,750
JD 7200 6 Row Planter, Planted 100 Acres	~~SOLD~~ \$7,500

Coming In...

JD 3155 4 Whl. Drive Tractor w/Sound Guard Body, 800 Hrs.	
JD 12' Mulch Finisher, like new	
Brillion 10' Cultimulcher, late model, nice	
Case 1816B Skid Steer Loader	
JD #210 12' Disc Black Gang	
IH #315 12' Roller Harrow	
IH 720 6B Auto Reset Plow	
Badger BN3260 Spreader w/Single Beater, like new	
JD 3020 Side Console Tractor w/Power Shift, Nice	

PLOWS-MOLDBOARD AND CHISEL:

JD 7B 2500 Plow	\$3,950
JD F350 5-16" Hyd. Reset Plow	\$2,350
JD 1450 6-16" Semi-Mtd. Plow	\$2,250
Brillion 9 Tooth V Ripper	\$2,650
JD 320F 6x18 Spring Reset Trailer	
Plow	\$3,850
JD 2500 5-18 Spring Reset Plow	\$3,850
JD F445 3-16" Roll Over Plow	\$2,850
JD 4-16" F325 Auto Reset Plow	\$1,250
JD 2500 4-16" Auto Reset Semi-Mounted	
Plow, Nice	\$3,850
IH 720 5B Auto Reset Plow	\$3,950
JD 2700 7B ~~SOLD~~ Auto Reset Plow	\$7,450

DISCS AND FIELD CULTIVATORS

JD 12' TWA Plowing Disc	\$3,250
JD BW 14' Disc	\$1,450
JD 8' Killifur Offset Disk	\$575
IH 9' Wheel Controlled Disk	\$975
Kewanee 12' Rock Flex Disc	\$2,450
Brady 20' Wing Fold Field Cultivator	\$1,850
Kewanee 800 Rock Flex Plowing Disc 12'	\$2,950
JD BWF 18' Wing Fold Disc	\$2,650
JD BWF 18' Wing Fold Disc	\$2,850
JD 230 Wing Fold 20' Disc	\$5,850

ROLLER HARROWS AND CULTIMULCHERS

IH 315 12' Roller Harrow	\$3,450
JD F950 18' Roller Harrow, Nice	\$3,650

CULTIPACKERS

Brillion 10' w/Big Shaft	\$950
Brillion 3' Section 28' Packer	\$2,450
Brillion 12' Packer, Big Shaft	\$1,150
JD 10' Packer	\$1,050
(1) Each Brillion 12' Packers w/Transport	each \$1,250
Brillion 16' Packer w/Transport	\$1,950

**ROW CROP CULTIVATORS &
ROTARY HOES**

JD 4 Row Front Mount Cultivator	
For 3020	\$1,550
JD RM 6 Row Cultivator	\$1,675
JD RM 4 Row Cultivator	\$1,275
JD RM 8 Row 30" Cultivator w/Transport	\$2,275
JD 415 Rotary Hoe	\$1,550

MISCELLANEOUS:

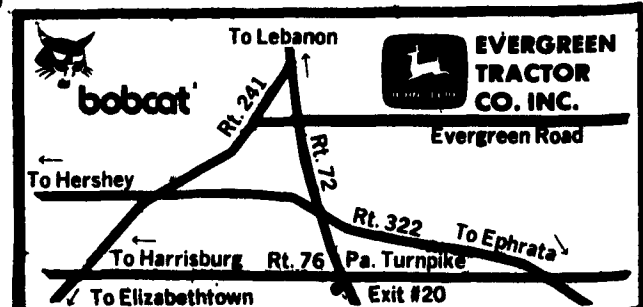
Westfield 31"x8" PTO Auger, almost new	\$1,150
14.9x38 Direct Axle Dual Wheels	
Kelley Loader for JD Row Crop	\$1,650
NH 352 Grinder-Mixer	\$2,450
JD 660 Spreader w/Hyd. Tail Gate	\$3,650
Donahue Implement Trailer	\$1,750
JD 680 Tandem Axle Spreader	\$3,200
(2) NH 795 Tandem Axle Spreaders	ea. \$3,200
John Blue 500 Gallon Heavy Duty Sprayer	\$4,850
JD 12' Dozer Blade for 30 and 40 Series Articulated Tractor	\$2,650

GRAIN DRYERS:

New Farm Fans AB8 Auto-Batch Dryer. MUST MOVE. CALL FOR PRICE... (Dealer Inquiries Welcome)

**NEW JOHN DEERE EQUIPMENT AT
BELOW DEALER COST**

AMT 800 Demo Unit	\$2,450
JD 575 Del. Skid Steer Loader w/34" Bucket Only 1 Demo Unit Left	\$12,500 \$11,750
New Warranty	



30 Evergreen Rd., Lebanon, PA., (717) 272-4641 or Toll Free 1-800-441-4450

**ATTENTION
TOBACCO
FARMERS**

I am buying 609 Type tobacco at competitive prices. If you are interested in selling or have any questions about your tobacco, please contact me

We Will Be Receiving Tobacco On The
Following Days:

MON. DEC. 18- MORT FRY'S- 9 AM TO 3 PM
WED. DEC. 20- QUARRYVILLE (Former PTA
Warehouse)- 9 AM TO 3 PM

BOB TODD

Office 717-397-1256

Car Phone 717-575-2802

**ATTENTION
POULTRYMEN!**

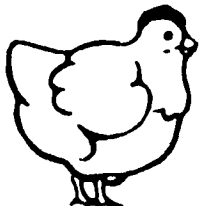
We Now Have A Large
Supply Of 36" Wide -
30 Weight Kraft Paper

(48" Also Available)

Approx.
Weight
54 Lbs.

\$22.50
Per Roll

Full Line Of
Parts in
Stock For
Your Poultry
Equipment
Needs!



Swine & Poultry Systems Specialists

FARMER BOY AG.

410 E LINCOLN AVE MYERSTOWN, PA 17067 PH 717-866-7565

Hours: M-F 7:00-5:00; Sat. 7:30-11:30

24 Hour Service



Philadelphia Vegetables

Dec. 13, 1989

CLOUDY 29-33.

ARTICHOKES ABOUT STEADY CA ctn 36s 12.00 CHILE ctn 30s 15.00 48s 10.00.

ASPARAGUS ABOUT STEADY CHILE 12-lb crt bchd 12s lge few 35.00 NEW ZEALAND 11-lb crt lge ord cond 10.00.

BEANS ABOUT STEADY FL various bu containers Round Green type 16.00-18.00 mos 18.00 handpicked 19.00-20.00 mos 20.00.

BEETS ABOUT STEADY NJ topped bubkt few 10.00 TX crt bchd 12s 6-6.50 FL crt bchd 12s 8.00 MEXICO ctn bchd 12s 6.00.

BROCCOLI ABOUT STEADY CA ctn bchd 14s 9.00-10.00 mos 10.00 few 11.00 18s 9.00-10.00 TX ctn bchd 14s 9.00-10.00.

BRUSSEL SPROUTS CA 25-lb ctn 17.00-18.00.

CABBAGE ABOUT STEADY 1-3/4 buctn & crt med green unless otherwise stated GA 7-7.50 FL 7.00 TX Savoy type 8.00.

CARROTS ABOUT STEADY 48-1 lb

film bags in film sacks CA med-lge 8.00-9.00 mos 9.00 WA med-lge 7.50-8.00 50-lb sacks loose jumbo CA 6.00 WA 5.00-6.00 CANADA 5.00 bchd 24s CA 10.00 miniature type CA ctn bchd 24s 12.00.

CAULIFLOWER ABOUT STEADY CA ctn film wrpd 9s 7.00-8.00 12s 8.00-10.00 mos 10.00 one lot 12.00 FL ctn film wrpd 16s 6.00-7.00.

CELERY ABOUT STEADY CA ctn 2 doz 10.00-12.00 some high as 13.00 ord cond 7.00-8.00 2-1/2 doz 11.00-12.00 fair cond 9.00-10.00 ord cond 7.00-8.00 3 doz 8.00-9.50 mos 9.00 few high as 11.00 4 doz 8.00 Hearts 18s film bags 8.00 FL ctns 3 doz 7.50-8.00.

CHINESE CABBAGE ABOUT STEADY FL celery crt 9.00 Nappa 9.00 CA 50-lb ctn Nappa 11.00-12.00 Bok Choy 12.00.

CORN SUPPLIES INSUFFICIENT TO QUOTE.

CUCUMBERS ABOUT STEADY 1-1/9 buctns waxed medium unless otherwise stated FL 14.00-16.00 fair qual 12.00 lge 10.00 MEXICO lugs Long Seedless type film wrpd 12s 9.00-10.00.

DAIKON CA 40-lb ctn 10.00-11.00. EGGPLANT ABOUT STEADY FL 1-1/9 buctn med incl wrpd 12.00-14.00

mos 12.00 fair qual 6.00-10.00.

ENDIVE ABOUT STEADY FL 1-1/9 buct 6.00-7.00 CA ctn 24s 10.50 BELGIUM 10-lb ctn Witloof type 16.00.

ESCAROLE ABOUT STEADY FL 1-1/9 buct 6.00-7.00 mos 6.50-7.00 CA ctn 24s 10.50.

GARLIC per lb CA 30-lb ctn White colossal 1.40-1.50 super jumbo 1.30 exjbo 1.15-1.20 jbo 1.06-1.10.

GREENS ABOUT STEADY crt approximately 1-1/2 bu bchd unless otherwise stated GA Mustard, Turnip Tops & Rape 7.00 Kale & Collards 6.50 TX Collards & Kale 7.00 NC Collards 6-6.50 Kale 6.00 CA Kale 7.00-8.00 Red 13.00 Swiss Chard 10.00 AZ 20-lb ctn lse Broccoli Rabe one label 16.00 MEXICO 20-lb ctn Broccoli Rabe 10.00.

LEEEKS CA SLIGHTLY LOWER, FL STEADY FL crt bchd 12s 14.00 CA ctn bchd 12s 10.00-11.00 mos 11.00.

LETTUCE ICEBERG LOWER ctn 24s unless otherwise stated AZ 5.00-7.00 mos 6.00-7.00 one label high as 8.00 fair cond 3.00-4.00 film wrpd 6.00-7.00 mos 7.00 ord cond 4.00 18s & 30s 5.00-6.00 CA 7.00 some lwr one label 8.00 some incl fair qual 5.00-7.00 mos 7.00 film wrpd 7.50 NM fair qual 5.00-6.00 fair cond 4.00 ROMAINE ABOUT STEADY CA 24s ctn 9.00-10.00 mos 9.00 fair qual 8.00 few lwr ord cond 3.00-5.00 crt 10.00-11.50 AZ ctn 24s 10.00 FL ctn 24s 6.00-8.00 BIG BOSTON CA ctn 24s 6.00-8.00 mos 7.50 FL ctn 24s 7.00-8.00 BIBB FL ctn 24s 7.00-8.00 LEAF CA ctn 24s incl Red 6.00-8.00 mos 7.00 AZ ctn 24s incl Red 7.50 FL ctn 24s 6.00-7.00.

MUSHROOMS STEADY PA 4-qt bkt med-lge 5-5.50 sml-med 4.25-4.50 few 4.00 10-lb ctn med 9.25-9.75 exlge 11.50-12.00 packages 10-12 oz 9.25-9.75 3-lb ctn Shiitake 18.00 fair qual 13.00-14.00.

OKRA TOO FEW SALES TO QUOTE. ONIONS-GREEN ABOUT STEADY TX ctn bchd 24s med-lge bulb 12.00 MEXICO ctn bchd 48s 5.00-6.00 mos 6.00 occ 7.00.

PARSLEY SLIGHTLY HIGHER bchd 5 doz Curly unless otherwise stated FL crt 10.00-12.00 ctn 9.00 Plain 12.00 TX ctn 12.00 Plain 12.00 CA ctn 8.50-9.00.

PEAS-GREEN MEXICO buct 22.00. PEAS-SOUTHERN NO SUPPLIES.

PEAS-SUGAR SLIGHTLY LOWER 10-lb ctn per lb GUATEMALA 1.50-1.80 mos 16.00.

PEPPERS ABOUT STEADY 1-1/9 buctns & ctns Calif Wonder type Green unless otherwise stated FL exlge 7.00-8.00 mos 8.00 lge 6.00-8.00 mos 6.00-7.00 med 5.00-6.00 Mixed Red med 5.00 Red lge 20.00-25.00 med 15.00-18.00 sml fair qual 10.00 Cuba- nelle med 10.00 Longhots 12.00-15.00 TX lge 7.00 med 6.00 sml 5.00 Red lge 18.00-20.00 sml fair qual 10.00-12.00 CA Red med ord cond 4.00.

RADISHES FL HIGHER, MEXICO LOWER FL ctn Red 30-6 oz film bags 3.50-4.00 mos 4.00 14-1 lb film bags 4.25 MEXICO ctn Red bchd 24s 4.00-6.50 48s 10.50.

RUTABAGAS CANADA 50-lb ctn CD#1 waxed med 6.00-7.00.

SPINACH ABOUT STEADY Savoy type FL 1-1/4 buct clpd 9.00 MEXICO ctn bchd 24s 9.00-10.00 Flat type CA ctn bchd 24s 9.50-11.00 fair appear 7.00-8.00.

SQUASH HIGHER FL 1/2 buctn Zucchini sml-med 16.00 some 18.00 med 12.00-14.00 ord cond 8.00 1-1/9 buctn med-lge 30.00-35.00 MEXICO 1/2 buctn Zucchini sml-med fair cond 10.00-12.00.

SWEET POTATOES ABOUT STEADY NC 40-lb ctn Jewel type US#1 cured 16.00 fair appear 14.00 NJ 40-lb ctn Jewel type cured 15.00 1/2 buctn Red &

White Jersey 10.00.

TOMATOES ABOUT STEADY 25-lb ctn Pink to Light Red US Combination Grade or better unless otherwise stated FL 5x6s 18.00-19.00 mos 18.00 few higher 6x6s 14.00-16.00 mos 14.00 Red 12.00-13.00 6x7s some incl Red 8.00-10.00 mos 9.00-10.00 Vineripe 5x6s 13.00-14.00 REPACKED LOCALLY FL 5x6s 16.50 6x6s 13.50 6x7s 11.00 CHERRY TYPE flat 12-1 pt trays SUPPLIES INSUFFICIENT TO QUOTE PLUM TYPE FL 20-lb ctn 9.00 fair cond 6.00-8.00.

Philly Potato & Onion

Dec. 13, 1989

CLOUDY 29-33.

ONIONS-DRY STEADY 50-lb sacks US#1 or generally good quality and condition Yellow new crop unless otherwise stated CO colossal few 950 jumbo 750-800 mos 800 White jumbo 14.00-16.00 25-lb sacks Red jumbo 10.00-11.00 med 500-600 ID-OR Spanish Hybrid type jumbo 700-800 White jumbo 14.00 NY Globe type medium 500-600 sml-med 400-500 20-2 lb mesh sacks 600 25-lb sack Red large 900 CANADA CD#1 24-2 lb mesh sacks 700.

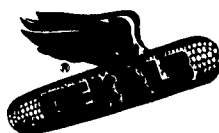
POTATOES STEADY 50-lb sacks US#1 size A washed or brushed unless otherwise stated Round Whites LI 6-650 mos 600 large 700-725 mos 700 ME 550-600 fair qual 350 large 700 Round Reds MN/ND 900-1000 fair cond 850 size B 11.00-13.00 Russets 50-lb carton count unless otherwise stated ID 70s 15.00-15.50 mos 15.00 80s 14.00-15.50 mostly 15.00 90s 13.00-14.00 some 14.50 100s 11.50-13.00 mos 12.00-13.00 120s 12.00 10-5 lb film bags non size A 900-1000 WI Norkotah 80s 12.00-12.50 90s 11.00-11.50 100s 10.00 120s 9-950 CO Burbank 80s 10.50 90s 950 100s 900 CANADA CD#1 New Brunswick Norkotah & Bel Rus 70-80s 11.00-11.50 90s 11.00 100s 950-1000 baled 10-5 lb film bags non size A 650-700.

Real Food For Real Cattle



DK 125

- Outstanding yield potential of high quality forage
- Multiple pest resistance (MPR) including resistance to Verticillium wilt and anthracnose
- Excellent winter-hardiness
- Fast recovery after cutting
- Displays superior yields in Penn State research trials



DEKALB-PFIZER GENETICS

Earning Our Way
On More
Of Your Acres.

See Your Local DeKalb
Dealer For More
Information On
Penn State
Results &
DeKalb Alfalfas

Green Dragon Livestock Sales



Location: Ephrata RD 4. 1 mile N. on North State St., Ephrata.

COWS COWS COWS SALE EVERY FRIDAY

Lots of good Northern Feeder & Stockers. Slaughter Cows - Bull Steer, Veal-lamb.

11:00 A.M.-Beef Sale 200-300 each week.

1:00 P.M.-Dairy Sale.

7:00 P.M.-Small Animal Sale.

For Special Sales and Herd Dispersals on farm or at our barn or other market information call: Office 717-733-2444, Home 717-838-4318.

WALTER H. RISSER, Proprietor

All out of state and new buyers must have cash or certified check or current letter of credit from bank.

**NOW THROUGH
DECEMBER 31, 1989**

FREE!

Doane's

**Guide to Buying
A Farm Computer**

It won't cost you a dime to see if a computer is for you. Join the growing number of farmers who have found a computer and good software to be a valuable asset. There's no obligation. Act today!

For your free booklet, call us:

Heritage
Computer Solutions
Annville, PA

Call (717) 838-1685 or
(717) 397-1998

GRAIN, CATTLE AND HOG FUTURES MARKETS

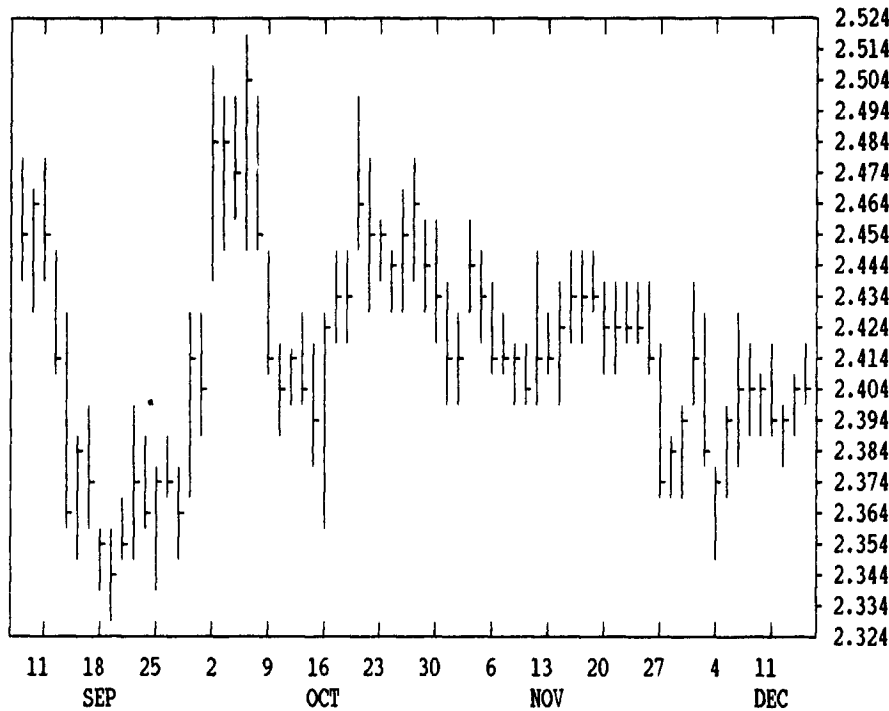
From DTN farmer satellite daily update. Service phone: (717) 691-7609.

Closing bids: Thursday, December 14)

LIVE CATTLE					FEEDER CATTLE					LIVE HOGS				
	HIGH	LOW	LAST	CHG		HIGH	LOW	LAST	CHG		HIGH	LOW	LAST	CHG
DEC	7742	7705	7740*	+60	JAN	8390	8345	8372*	+30	DEC	5285	5225	5275*	+105
FEB	7595	7545	7582*	+42	MAR	8235	8190	8225*	+43	FEB	4965	4895	4910*	+25
APR	7480	7445	7462*	+27	APR	8170	8120	8147*	+37	APR	4555	4505	4507*	+2
JUN	7172	7150	7162*	+22	MAY	8085	8035	8055*	+28	JUN	4880	4840	4845*	+5
AUG	7045	7025	7027*	+15	AUG	8010	7965	8010*	+43	JULY	4885	4840	4852*	+22
OCT	7057	7032	7045*	+20	SEP	7965	7950	7965*	+23	AUG	4775	4740	4757*	+10

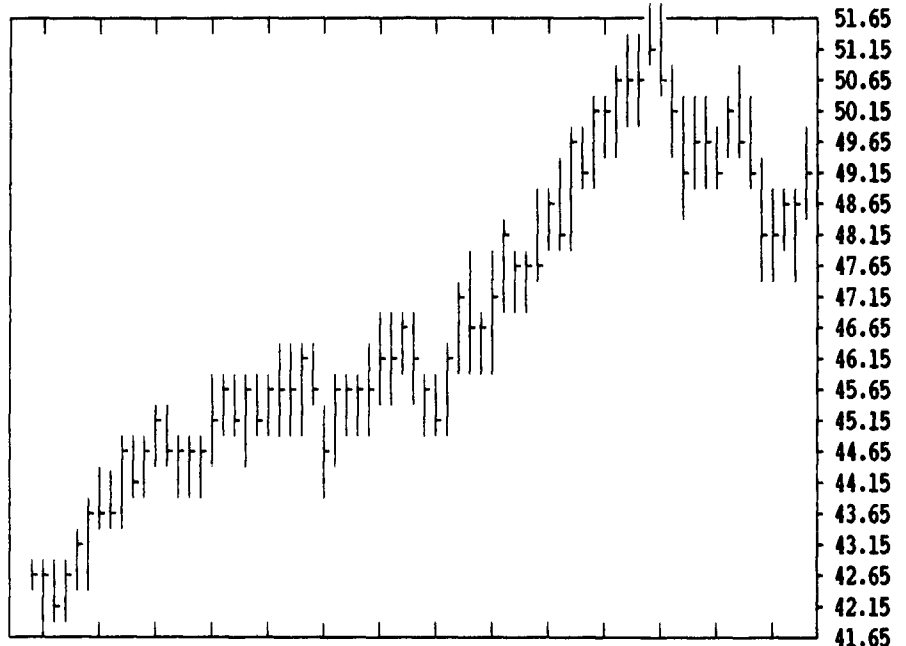
DTN GRAINS 16 MARCH CORN

CONTRACT HIGH: 2.864 LOW: 2.260



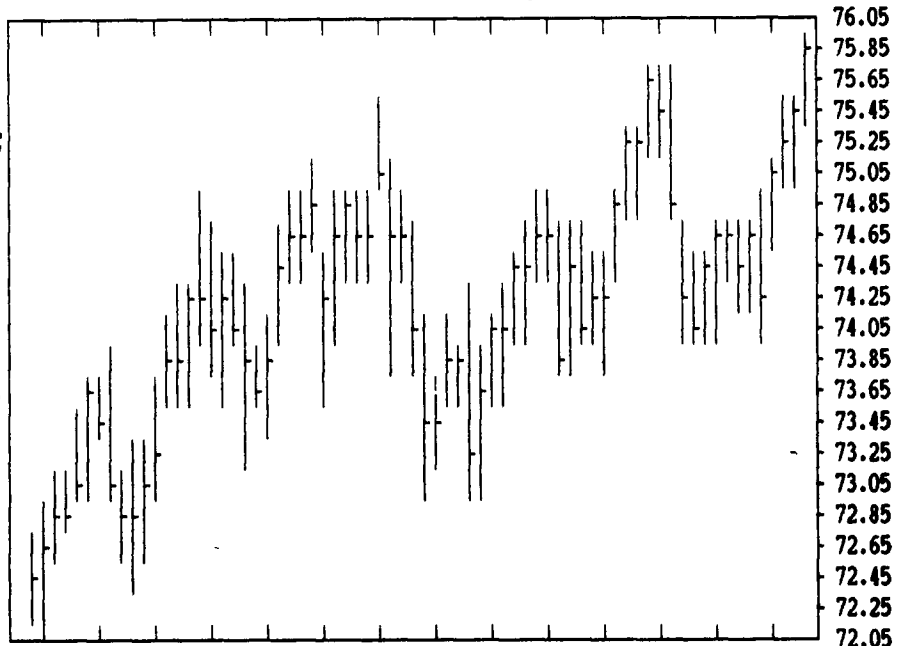
DTN LIVESTOCK 17 FEB HOGS

CONTRACT HIGH: 51.87 LOW: 41.75



DTN LIVESTOCK 18 FEB CATTLE

CONTRACT HIGH: 75.95 LOW: 69.80



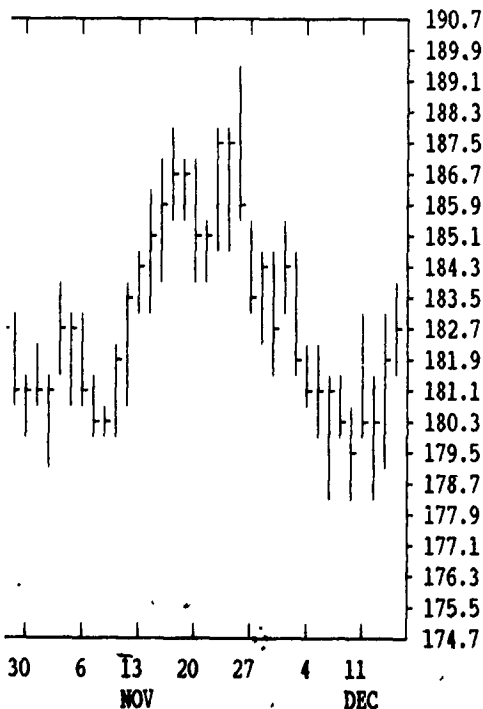
DTN FUTURES 10 12/14 TECHNICAL COMMENTS

MOVING AVERAGES				PAST WEEK'S (ENDING 12/08)			CURRENT	
CLOSE	4-DAY	9-DAY	18-DAY	HIGH	LOW	CLOSE	SUPPORT	RESISTANCE
MAR WHEAT 4.16 1/4	4.14 3/8	4.10 1/4	4.10	DEC WHT 4.10 1/2	4.02 1/4	4.10 1/4	4.02	MAR 4.15
JLY WHEAT 3.62 3/4	3.60 3/8	3.57 1/2	3.59 5/8	JLY WHT 3.59	3.52	3.56 3/4	3.47	3.60-65
KC MAR WHT 4.11 1/4	4.10 1/8	4.08 1/4	4.07 3/8	KC DEC 4.15 1/2	4.07 1/2	4.14 1/2	4.00	MAR 4.15
KC JLY WHT 3.71 1/4	3.69	3.67 1/4	3.70	KC JLY 3.70	3.63 1/2	3.65 1/2	3.44 1/2	3.75
MAR CORN 2.41	2.40 3/8	2.40 1/8	2.40 3/8	DEC CORN 2.37 1/2	2.31 3/4	2.36 1/4	.	.
JLY CORN 2.49 1/4	2.48 5/8	2.47 7/8	2.48	MAR CORN 2.43	2.35 1/2	2.40 3/4	2.33 1/2	2.44
DEC90 CRN 2.45	2.44 1/8	2.42 3/4	2.41	DEC90 CN 2.44	2.37 1/2	2.41 1/4	2.35	2.46 1/2
JAN BNS 5.82 1/4	5.79 5/8	5.77 3/4	5.80 1/8	JAN BNS 5.80 1/2	5.71 1/4	5.79	5.70	6.00
MAR BNS 5.96 1/2	5.93 3/8	5.91 1/8	5.93 1/4	MAR BNS 5.93 1/2	5.84 1/2	5.92	5.80	6.10
NOV90 BNS 6.23 1/2	6.17 3/8	6.13 1/8	6.10 3/8	NOV90 BN 6.15 1/2	6.03 1/4	6.10 3/4	6.00	6.20
JAN MEAL 182.90	181.65	181.17	182.91	DEC MEAL 181.40	178.50	179.70	175.50	JAN 185.00
JAN OIL 19.26	19.15	19.06	19.17	DEC OIL 19.08	18.50	19.03	18.50	JAN 19.70
FEB CCTL 75.82	75.40	74.95	74.88	DEC CCTL 75.85	74.80	75.55	.	.
APR CCTL 74.62	74.42	74.31	74.33	FEB CCTL 74.90	74.07	74.20	74.00	75.75
JAN PDRS 83.72	83.42	83.12	83.03	JAN PDRS 83.10	82.65	82.77	82.00	84.10
FEB HOGS 49.10	48.77	49.10	49.72	DEC HOGS 51.87	49.97	50.82	.	.
APR HOGS 45.07	44.88	45.16	45.64	FEB HOGS 50.70	47.95	48.12	47.00	50.70
FEB BELS 50.32	50.76	53.06	57.51	FEB BLS 57.45	52.45	52.45	46.00	54.40

SOYBEANS				SOYBEAN MEAL				SOYBEAN OIL			
JAN 5850	5812	5822*	+16	DEC 1835	1822	1831*	+5	DEC 1913	1902	1909*	+6
MAR 5990	5952	5964*	+20	JAN 1840	1821	1829*	+5	JAN 1929	1913	1926*	+9
MAY 6114	6082	6086*	+20	MAR 1847	1833	1837*	+2	MAR 1973	1957	1970*	+9
JLY 6214	6180	6190*	+24	MAY 1852	1840	1841*	+1	MAY 2011	1995	2010*	+12
AUG 6240	6204	6210*	+22	JLY 1862	1850	1852*	+5	JLY 2035	2018	2031*	+11
SEP 6220	6190	6196*	+34	AUG 1870	1860	1861*	+6	AUG 2030	2024	2027*	+10
NOV 6260	6214	6234*	+36	SEP 1880	1865	1867*	+2	SEP 2030	2024	2027*	+10
JAN 6354	6324	6334*	+24	OCT 1885	1865	1867*	+2	OCT 2033	2025	2032*	+13

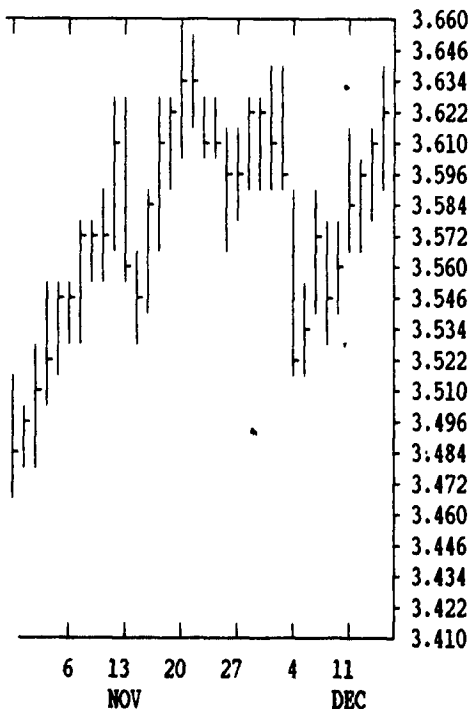
DTN GRAINS 23 JAN SOYMEAL

CONTRACT HIGH: 230.0 LOW: 175.5



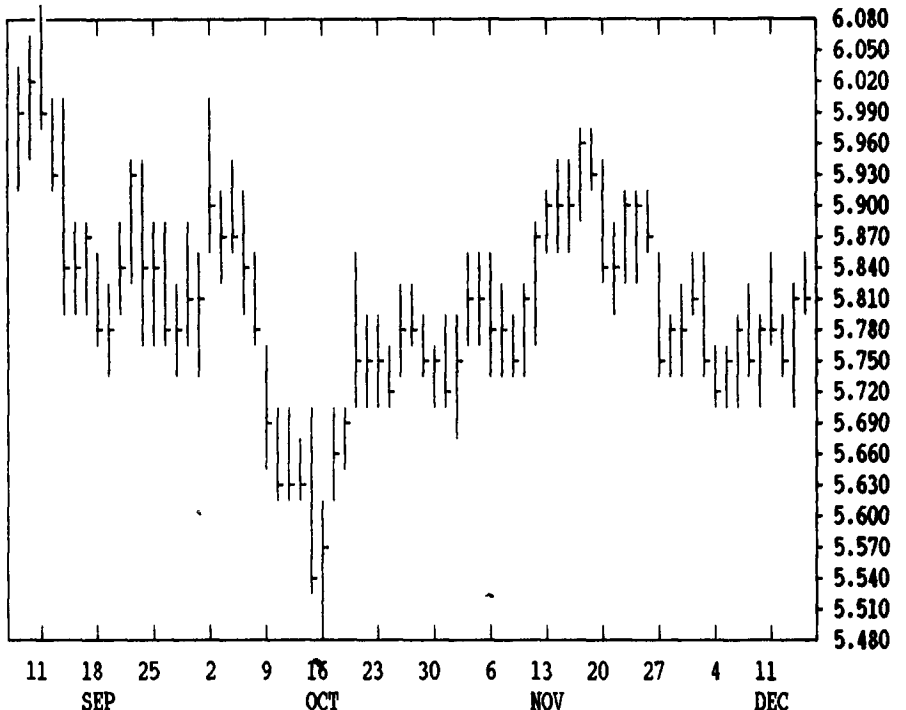
DTN GRAINS 18 JULY WHEAT

CONTRACT HIGH: 3.850 LOW: 3.422



DTN GRAINS 21 JAN SOYBEANS

CONTRACT HIGH: 7.670 LOW: 5.510



CORN				CHICAGO WHEAT				K.C. WHEAT			
HIGH	LOW	LAST	CHG	HIGH	LOW	LAST	CHG	HIGH	LOW	LAST	CHG
DEC 2354	2336	2352*	+20	DEC 4170	4150	4162*	+16	DEC 4190	4170	4180*	+10
MAR 2420	2404	2410*	0	MAR 4164	4144	4162*	+14	MAR 4116	4100	4112*	+10
MAY 2472	2454	2456*	-4	MAY 3934	3910	3926*	+10	MAY 3930	3910	3926*	+10
JLY 2510	2490	2492*	-4	JLY 3632	3602	3626*	+20	JLY 3720	3686	3712*	+14
SEP 2482	2460	2460*	0	SEP 3680	3660	3674*	+20	SEP 3770	3750	3760*	+14
DEC 2470	2446	2450*	0	K.C. SORGHUM				MINN WHEAT			
MAR 2534	2516	2520*	0	DEC 2140	2140	2140*	+14	DEC 3954	390	390-3560	
OATS				MAR 2180	2180	2180*	+4	MAR 4000	3984	3992*	+12
DEC 1442	1436	1436*	0	MAY 2240	2194	2224*	+4	MAY 3994	3980	3982*	-2
MAR 1560	1552	1556*	+2	JLY 2310	2224	2260*	+4	JLY 3844	3832	3836*	+2
MAY 1634	1630	1630*	0	SEP				SEP 3770	3754	3770*	+10

Philly Fruit Market

Dec. 13, 1989

CLOUDY 29-33.

GRAPEFRUIT STEADY FL 4/5 buctn
Seedless Red 23-48s 8.00 Indian River Red
23s 9.00-10.00 mos 9.50 27s 9-9.50 mos
9.50 32s 9.00-10.00 mos 9.50 36-40s
9.00-10.00 mos 9- 9.50 48s 8.00-9.50 mos
9.00 White 23s few 8.50 32-36s 9.00-10.00
48s 9.00- 10.00 few 8.50 TX 7/10 buctn
Star Ruby 23-27s 15.00 40s 13.00.
LEMONS STEADY AZ ctn 115s 18.00

140s 15.00 one label 95-140s 23.00 165s
19.50 200s 18.50 fair qual 95s 13.00-14.50
mos 13.00-14.00 115s 13.50-14.50 140s
13.00-14.00 some 14.50 165s 13.50-15.50
200s 15.50 BAHAMAS ctn 115-200s fair
cond 9.00-10.00.
LIMES ABOUT STEADY 10-lb ctn
Persian Seedless FL incl fair appear 48-63s
8-8.50.
ORANGES STEADY CA ctn Navel
48-56s 15.00-15.50 72s 13.00-14.00 mos
14.00 88s 12.00-13.00 mos 12.50 113s
10.00-10.50 fair qual 56s 11.00-12.00 72s

11.00 88s 9.50- 10.50 mos 10.00 113s 9.50
138s 8.50 FL 4/5 buctn Hamlin 64s
8.00-9.00 mos 8.50 80s 8.00-9.00 mos
8.50 few 7.50 100s 7.50-8.50 mos 8-8.50
125s 6.00- 8.00 mos 7-7.50 Navel 32-36s
12.00 fair appear 5.00 40-48s 12.00 56s
10.00 64s 10.00-12.00 mos 11.00 80s
10.00-11.00 100s 7.00-8.50 mos 8.50 125s
8.00.
TANGELOS STEADY FL 4/5 buctn
Nova 66s 10.00 80s 9.50-10.50 some 9.00
100s 7.50-10.50 125s 8.00 4/5 buctn
Orlando 54s 12.00 80s 11.00 100s

Lancaster Farming, Saturday, December 16, 1989-A17

9.00-10.00 120s 8.00 125s fair cond 5.00.
TANGERINES ABOUT STEADY FL
4/5 buctn & ctn Sunburst 64-120s one label
25.00 150s one label 23.00 176s one label
18.00 Dancy 100s 16.00-17.00 one label
21.00 120s 15.00 one label 19.00 150s
13.00 one label 17.00-18.00 176s
10.00-11.00.

APPLES ABOUT STEADY ctn tray
pack WA Red Delicious WAExFcy 64s
11.50 72-88s 11.50-12.00 100s 12.00 113s
11.50 138s 12.50 preferred labels 56-64s
14.50 72s 13.50-14.50 mos 13.50 80-125s
13.50 WAExFcy 72-100s 10.00 Golden Deli-
cious WAExFcy 54-72s 14.50 80s 15.50
88s 14.50-15.50 100s 13.00-14.00 few
14.50 113s 13.50 preferred labels 56- 74s
17.00 80-88s 17.50 100s 15.50 USExFcy
100s 12.00 CA Granny Smith USExFcy
80-88s 18.50 100s 16.50 113s 14.50 VA
Red Stayman Comb USExfcy-Fcy
64-100s 16.00-18.00 ME Red Delicious
USExFcy 125s 8.75-9.00 ctn cell pack
WA Golden Delicious WAExFcy one label
96s 18.50 120s 16.50 ctn 12-3 lb film bags
USFcy VA 2-1/4" min Red Stayman
7.00-8.00 Red Deli- cious 6.00-7.00.
APPLE-PEARS NO SALES
REPORTED.

APRICOTS CHILE Castlebrte 2-lyr
ctn 98s fair cond 18.00.

AVOCADOS FL 1-lyr ctn various
greenskin varieties 9-14s 6.00 CA 1-lyr
ctn Bacon 20s 11.00 2-lyr Hass 48s
44.00-45.00.

BANANAS Imports ctn approximately
40-lb 11.25 fair qual 9.50 film wrpd 11.00
Institutional pack Petite 150s 11.00.

BLUEBERRIES NEW ZEALAND
flats 9-1/2 pt film wrpd trays via air med
23.00.

CHERRIES LOWER CHILE 11-lb ctn
Bing no size marked 20.00-24.00 mos
20.00 occ lwr fair cond 13.00.

COCONUTS DOMINICAN REPUB-
LIC sacks 40s few 14.00.

CRANBERRIES NO SALES
REPORTED.

GRAPES-TABLE ABOUT STEADY
CA 23-lb lug Emperor 17.00 fair qual
14.00 Ribier 14.50 Calmeria 12.00- 15.00
mos 13.00-14.00 some 11.00 21-lb lug film
bags Ribier 12.00-15.00 20-lb lug wrpd
Calmeria 13.00-14.00 one label 18.50
CHILE 18-lb lug wrpd Perlette
25.00-28.00 some hias 29.00 Flame Seed-

less 27.00-28.00 mos 28.00 sml
23.00-25.00 Black Seedless 23.00 18-lb
lug film bags Thompson Seedless
30.00-35.00.

KIWIFRUIT STEADY CA 1-lyr flat
33s 8.50 36s 8.50-9.00 39s 8-8.50 42s 7.50
NEW ZEALAND 1-lyr flat 30-39s 8.00
42s 7.50.

MANGOS NO SUPPLIES.
NECTARINES SUPPLIES LIGHT
CHILE 2-lyr lugs May Glo 80s
15.00-18.00.

PAPAYAS HAWAII ctn via air 11-12s
11.00.

PEACHES ABOUT STEADY CHILE
2-lyr lug Florida King 68s ord cond 5.00
Early Majestic 70s 7.00-8.00 Springgold
84s 13.00 May Crest 70s 15.00 Springcrest
50-60s 16.00.

PEARS STEADY WA 4/5 buctn wrpd
D'Anjou US#1 80s 22.00 90s 21.00-23.00
mos 22.00 100s 20.00 some 19.00 110s
18.00-19.00 mos 18.00 120s 17.00 135s
15.00-16.00 150s 13.00 OR 4/5 buctn
wrpd D'Anjou US#1 90s 22.00 100s 20.00
110s 18.50 120s 16.50 135s 14.50 Bosc
US#1 80-90s 28.00 100s 25.00 110s 18.50
120s 16.50 135s 14.50 Seckel 272s 22.00
CA 2-lyr ctn wrpd Prickly Type Red 60s
28.00.

PERSIMMONS STEADY CA 1-lyr ctn
Hachiya 16s 9.00 20-24s 8.00 30s 7.00.

PINEAPPLES STEADY HAWAII ctn
via air 6s 12.00 COSTA RICA 2-lyr ctn
12-14s 14.00-15.00.

PLUMS CHILE 2-lyr lug Red Beaut
98s few 22.

POMEGRANATES SUPPLIES
INSUFFICIENT TO QUOTE.

RASPBERRIES LOWER CHILE flats
12-1/2 pt film wrpd trays Red 16.00 fair
cond 14.00-15.00.

STRAWBERRIES ABOUT STEADY
flats 12-1 pt trays unless otherwise stated
FL mos med 16.00-18.00 some 15.00
GUATEMALA med fair cond 16.00.

CANTALOUPS SUPPLIES INSUFFI-
CIENT TO QUOTE.

HONEYDEWS AZ 2/3 ctn 8s poor
cond .25-.75 9s 4.50-5.00 poor cond
.25-.75 MEXICO 2/3 ctn 9s 4.00-5.00.

MISC MELONS SUPPLIES INSUFFI-
CIENT TO QUOTE.

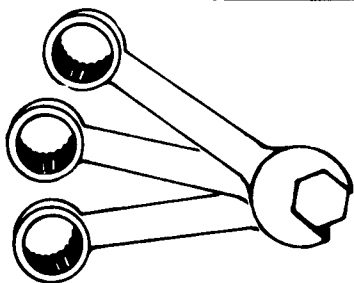
WATERMELONS ABOUT STEADY
ctn per lb FL Jubilee 3s 23-25 cents Seed-
less Type 4-5s 30 cents MEXICO Jubilee
3s 23-25 cents.

C.B. HOOBER & SON, INC.
Intercourse, PA
(717) 768-8231

HOOBER EQUIPMENT, INC.
Middletown, DE
(302) 378-9555

TWO LOCATIONS

The Saving Place



**WINTER
TRACTOR
SERVICE
SPECIAL**

WHEN: December 1, 1989 to December 31, 1989.

WHAT: Any tractor work totaling over \$500, which is scheduled during December to be completed at our convenience this Winter, will be billed LESS 10% FOR PARTS & LABOR

WHY: If our CERTIFIED MECHANICS go over your tractors this winter, chances are you will be able to complete your Spring work without any major downtime...

**DON'T DELAY... CALL TODAY TO
SCHEDULE YOUR WINTER SERVICE AND SAVE 10%
ON ALL PARTS & LABOR USED TO DO THE JOB...**

WE SHIP PARTS DAILY

Via UPS - PPSH - BUS - AIR FREIGHT, ETC.

HOURS

Mon.-Fri. 7AM-5PM; Sat.: 7 AM-Noon



Authorized
UPS Station

CALL US...

It Could Be We Have It



Dedication and Dependability...

These words sum up our service to
Pennsylvania agribusiness.
Cultivate a relationship with the
Meridian banker near you.

Palmyra/Myerstown
Andrew C. Terrell
717-274-6402

Kennett Square/Thorndale
Clay Thomson
215-444-6060

Lancaster
Bob Zook
717-295-8577

Reading
William Hughes
Blaine Fessler
Doug Darling
215-320-FARM

Or call toll-free, 1-800-222-2150

Meridian Bank

Professionals with the personal touch.

MEMBER FDIC

HOSTETTER PORK



**Wanted To Buy
Crippled and
Disabled Sows
and Boars**

**Hogs Slaughtered For
Federal Inspection**

PHONE 717-274-7609

PARADISE CONCRETE

Now Equipped With A Small And
Large Truck To Handle All Size Jobs!
WE ARE METERED SO YOU SAVE BY
NOT OVER-ORDERING

**SATURDAY
& EVENING
DELIVERIES**

Farm Related
Business Welcome

19 Meadow Lane
Paradise



Pay only for what you use!

717-687-0990

Mitch White - Driver
Eric R. Probst, Prop.

Attention Farmers

BLAIR-BEDFORD

BUYING STATION

Martinsburg, PA

Holiday Hours:

Closed Mon., Dec. 25 -

Open Thur., Dec. 28

NEW FOR 1990

Open Mon. Jan. 1 And Wed.

Buying Every Monday and
Wednesday in 1990

Thank you for your patronage
during the past year

Happy Holidays to All!!

Dale R. Hoover

& Employees

Central U.S. Carlot

Pork Report

December 13, 1989

Report supplied by USDA

CENTRAL U.S. CARLOT PORK REPORT FOB OMAHA BASIS INCLUDES MAJOR PRODUCTION AREAS IN MIDWEST AS OF 3:00 P.M. COMPARED TUESDAY'S 3:00 P.M. CLOSE: FRESH PORK LOINS 14-18# 2.00-2.50 HIGHER; BOSTON BUTTS 3.00 HIGHER IN LIMITED TEST; SKD HAMS 20-26 LBS. 3.00-5.00 LOWER, 17-20 NOT WELL TESTED; SDLS BELLIES 1.00-1.50 HIGHER. DEMAND, MOVEMENT AND OFFERINGS LIGHT TO MODERATE.

LOADS PORK CUTS: 49.5.

TRIM/PROCESS PORK: 16.0.

PORK CUTS

LOINS, REG.

FRESH

14-18 LBS., 11.0 LDS. RANGE

97.50-100.50, WGHTD AVG. 98.73.
1/4" TRIM 14-18 LBS. 11.0 LDS.
RANGE 112.00-115.00, WGHTD AVG.
113.14.

18-22 LBS., RANGE 92.00-95.50,
WGHTD AVG. 93.75 A.

1/4" TRIM 18-22 LBS., RANGE
108.00-113.50, WGHTD AVG. 110.75 A
COMBOS 22/UP LBS., RANGE 72.00,
WGHTD AVG. 72.00 A.

LOIN, BNLS CTRCT

5-7 LBS. RANGE 222.50, WGHTD
AVG. 222.50 A.

BNLS SIRLOIN

75-1 LB., 5 LOADS, RANGE 127.00,
WGHTD AVG. 127.00.

TENDERLOIN, MUSCLE-OFF

1 LOAD, RANGE 281.00-282.50,
WGHTD AVG. 281.75.

PICNIC COMBO

4-8 LBS., RANGE 48.00, WGHTD
AVG. 48.00 A.

COMBOS 8/UP#, RANGE 48.00,
WGHTD AVG. 48.00 A.

BOSTON BUTT

4-8 LBS., 1.5 LOADS, RANGE 85.00,

WGHTD AVG. 85.00.

1/4" TRIM 4-8 LBS. 1.5 LOADS,
RANGE 99.00, WGHTD AVG. 99.00.

COMBOS 8/UP LBS. RANGE UNQ.,
WGHTD AVG. UNQ.

SPARERIBS, FRESH

1.5-3.5 LBS., RANGE 88.00-91.00,
WGHTD AVG. 90.40 A.

3.5-5.5 LBS., RANGE 77.50, WGHTD
AVG. 77.50 E.

SPARERIBS, FROZEN

1.5-3.5 LBS., RANGE 91.00-92.00,
WGHTD AVG. 91.33 A.

HAM, SKINNED, FRESH

17-20 LBS., 2 LOADS, RANGE 90.00,
WGHTD AVG. 90.00.

20-26 LBS. 11 LDS., RANGE

82.00-86.00, WGHTD AVG. 84.27.

26-32 LBS. 1 LOAD, RANGE 75.00,
WGHTD AVE. 75.00.

32/UP LBS., 3 LOADS, RANGE 70.00,
WGHTD AVG. 70.00.

BELLY, SDLS

SKIN-ON, FRESH

10-12 LBS., 1 LOAD, RANGE 40.00,
WGHTD AVG. 40.00.

12-14 LBS. 7 LDS. RANGE
40.00-41.50, WGHTD AVG. 40.93.

14-16 LBS. 5 LDS. RANGE
40.25-41.50, WGHTD AVG. 41.25.

16-18 LBS. 2 LDS. RANGE 39.50,
WGHTD AVG. 39.50.

18-20 LBS. 1 LOAD, RANGE 34.50,
WGHTD AVG. 34.50.

20-25 LBS. 1 LOAD, RANGE 32.00,
WGHTD AVG. 32.00.

PORK TRIMMINGS/

BONELESS PROCESSING PORK

(CHEMICAL LEAN)

COMBO 42% FRESH, 4 LDS., RANGE
21.00-22.00, WGHTD AVG. 21.50.

BOXED 42% FROZEN, 5 LOADS,
RANGE 61.00-65.00, WGHTD AVG.
62.80.

BOXED 72% FROZEN, 1 LOAD,
RANGE 69.00, WGHTD AVG. 69.00.

(Turn to Page A19)

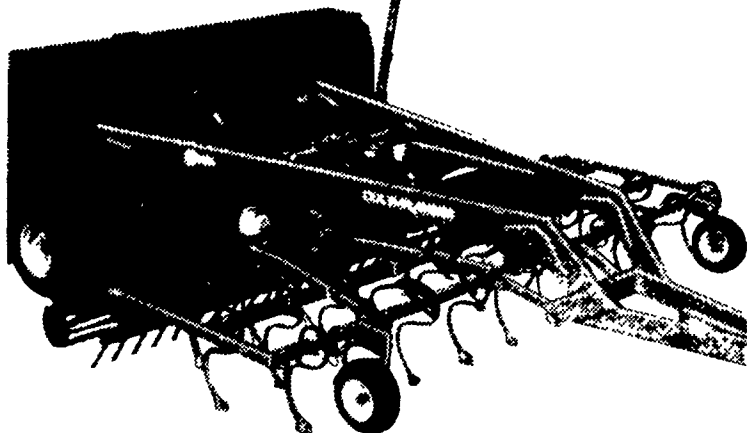
The Unverferth Culti-Planter® II: It pays in two important ways!

First, the Culti-Planter® II puts a spike-tooth leveling bar, aggressive S-tines, and a roller basket directly in front of your standard or 3-point drill or planter. You plant in smooth, level, newly worked soil for optimum crop performance.

Second, the Culti-Planter® II saves you time, fuel, and money by eliminating the final pass at planting time.

Call for
free literature today.

1-800-322-6301



Unverferth Manufacturing Co., Inc.
P.O. Box 357, Kalida, OH 45853
1-800-322-6301 in the U.S. • 419-532-3121
FAX 419-532-2468 • Telex 265026

AgLime Your Silent Partner For Profitable Farming

Apply Now On Frozen Ground

Lime can be applied almost anytime, however winter months are ideal, because the ground is firm and the freezing and thawing action helps to disseminate the lime in the soil.

★ Hi-Calcium

★ Hi-Magnesium

See Local Dealer Or
Call Blue Ball
(717) 354-4125

800-233-0205

Order Now For Prompt Delivery



BINKLEY & HURST BROS. INC.

133 Rothsville Station Rd. • Lititz, PA 17543
Phone 717-626-4705

Store Hours

Mon.-Fri. - 7 AM - 5 PM

Sat. - 7 AM - 11:30 AM

Sun. Closed - Lord's Day

WE SHIP PARTS DAILY

FEDERAL EXPRESS

TRUCK FRT.

AIR FRT

BAH DELIVERY SERVICE

HIGH PRESSURE
WASHERS:



David Brown



TRAILERS



KINZE
CORN PLANTERS &
GRAIN CARTS



BUSH HOG
ROTARY CUTTERS
Bat Wing Model & Others



WOODS
MOWERS & BLADES



ATHENS
DISK HARROWS,
COULTER
CHISELS,
CHISEL PLOWS

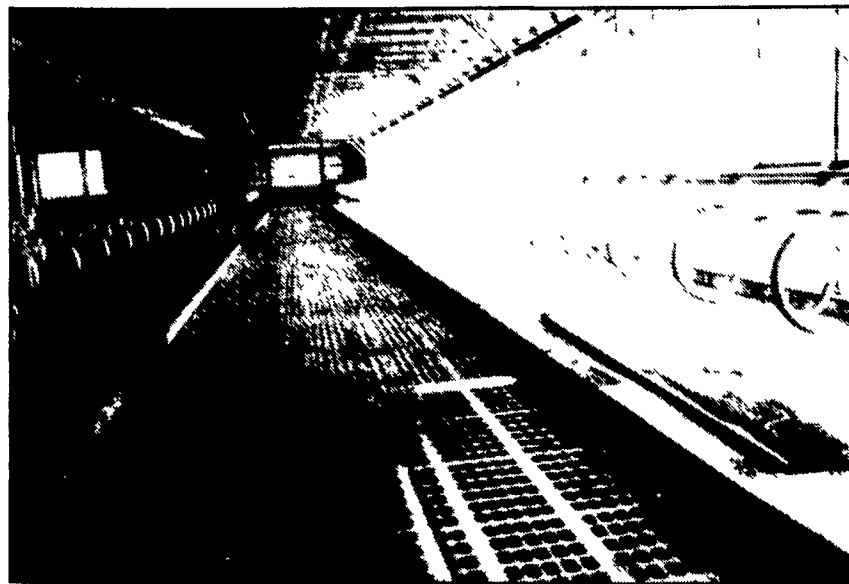
And Much More!

No Matter
Where You Are—
You're Never
Too Far!

Busy
As A
Bee?

Your Parts
Are Just
A Phone
Call
Away!

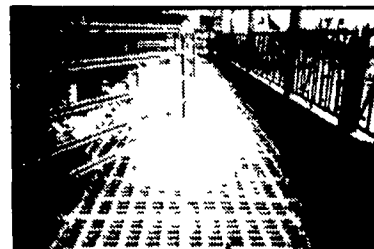
WAFFLE CATTLE SLATS



FREE-STALL INSTALLATION

ALSO...

- Complete line of feed mangers
- Hog & Cattle Slats
- Concrete Hog Penning
- Concrete Post & Beams



- High percentage of opening
- No hoof or leg problems
- Openings 1" "x4" for maximum cleaning

For Complete Details On
Heifer, Cattle And Free Stall Barns

Syri-Con Precast Concrete Corp.

477 E. Farmersville Rd., New Holland, PA 17557

717-355-2361

(Continued from Page A18)

BONELESS PICNIC MEAT
COMBO 72% FRESH, 3 LOADS,
RANGE 65.00-66.50, WGHTD AVG.
65.50.
BOXED 72% FROZEN, 3 LOADS,
RANGE 66.00-71.00, WGHTD AVG.
68.17.

SKINNED JOWLS
COMBO FRESH, RANGE 16.00,
WGHTD AVG. 16.00 D.
BOXED FROZEN, RANGE
19.50-20.00, WGHTD AVG. 19.75 A.
NOTE! (*) REFLECTS 1/2"
TRIMMED PRODUCT BROUGHT
BACK TO A REGULAR COMMODITY
BASIS.

ABCDE AFTER QUOTES REPRESENTS
DAYS SINCE LAST ACTUAL
MARKET TEST. QUOTES ARE
DROPPED AFTER 5 DAYS OF NO
TEST OR BEFORE IF THEY NO LONGER
REFLECT CURRENT MARKET
CONDITIONS.

**EFFECTIVE JAN. 2, 1990, THE
BONE-IN PICNIC QUOTES WILL BE
DROPPED BECAUSE OF LACK OF
TRADING.

PORK CARCASS CUTOUT
WED., DEC. 13
ESTIMATED GROSS CUTOUT VAL-
UES OF A 175 LB. HOG CARCASS
BASED ON USDA CUTTING YIELD
TESTS AND CARLOT PRICES. WED-
NESDAY'S CARCASS GRADES AND
PRICES PER CWT.:

US#1 68.34, CHANGE FROM TUES-
DAY'S VALUE: 1.24; US#2 66.00,
CHANGE FROM TUESDAY'S VALUE
1.20; US#3 63.66, CHANGE 1.16; US#4
61.32, CHANGE 1.12.

TODAY'S CALCULATIONS FOR
US#2 175 LB. PORK CARCASS:
HAM, SKINNED: 14-20 LBS., % OF

CARCASS 21.01, FOB VALUE 90.00;
LOINS, CH. FROM TUES. 1.00; 1/2"
TRIM, 14-22 LBS., 20.33%, FOB VALUE
113.50, CHANGE FROM TUESDAY,
2.50.

BELLIES, SDLS, 12-14 LBS., 13.90%,
FOB VALUE 41.00, 1.50 CHANGE;
SPARERIBS, 3.5DN LB., 3.03%, 89.00
FOB VALUE; PICNICS, 8-12 LBS.
10.31%, FOB VALUE 48.00.

BUTTS, 1/2" TRIM, 4-8 LBS., 7.25%,
FOB VALUE 99.00, CHANGE 3.00;
JOWL, 2.85%, 16.00 FOB VALUE, CH.;
NECKBONES, 1.52%, 11.00, FOB VAL-
UE, CH. FROM TUES., 1.00; FEET,
1.05%, 13.50 FOB VALUE.

TAILS: .22%, 34.50 FOB VALUE,
CHANGE -2.00; TRIM 72%, 2.19%, 63.00
FOB VALUE, CH. FROM TUES., 2.00;
LARD, 10.85%, 11.75 FOB VALUE.

TOTAL CARCASS, 94.51%.
US#2 CARCASS VALUE PER CWT.,
66.00.

NOTE: VALUE MAY CHANGE
WITHOUT ADEQUATE TEST.

St. Louis Cattle, Dec. 14, 1989

CATTLE AND CALVES: 525 (25
SLTR, 500 FDRS)
RECEIPTS CONSISTS OF FEEDER
CATTLE AND COWS FOR THURS-
DAY'S AUCTION.

SLAUGHTER CLASSES: COWS:
CUTT, UTIL, COMM BULK SALES HI-
DRESS % LO-DRESS % BREAKING 2-4
NO TEST BONING 1-2 NO TEST LOW
TO AVG. CUTTER NO TEST

FOR THE WEEK RECEIPTS THIS
WEEK 1800; LAST WEEK 2200; LAST
YEAR 1800 COMPARED TO LAST
WEEK'S TERMINAL MARKET
CLOSE, SLAUGHTER STEERS AND
HEIFERS UNEVENLY 50-1.00 HIGH-

ER. COWS FULLY 1.00, INSTANCES
2.00 HIGHER ON HIGH YIELDING
CUTTER AND BONING UTILITY.
BULLS FULLY STEADY. SLAUGH-
TER SUPPLY MAINLY CHOICE
STEERS AND HEIFERS WITH A
NOTICEABLE REDUCTION IN THE
SUPPLY OF HOLSTEIN STEERS THIS
WEEK, AROUND 10% COWS.

LEBANON VALLEY, MERCER,
BELLEVILLE, LEESPORT AND
BELKNAP REPORTS STILL
UNAVAILABLE BY PRESS TIME.

Keister Middleburg Livestock Middleburg, PA Dec. 12, 1989

CATTLE 326... Report supplied by the
auction... Compared with last weeks mar-
ket: Slaughter steers and cows uneven,
about steady. High Choice and Prime
slaughter steers 76.00-77.50, Choice
74.00-77.25, Select 68.00-73.75, Standard
63.00-67.75; Choice Holsteins
68.00-72.10, Select 63.00-67.75, Standard
59.00-62.75. Choice sl. heifers
72.00-75.25, Select 65.00-71.75, Standard
60.00-64.75. Breaking Utility & Commer-
cial sl. cows 48.00-55.00, few 57.50, Cut-
ter & Boning Utility 47.50-54.00, Canner
& low Cutter 42.00-46.75, Shells down to
36.00-42.00. Select sl. bullocks
63.75-65.50. Yield Grade No. 1,
1200/1905 lbs. sl. bulls 61.50-66.25, No. 2,
800/1200 lbs. 55.00-62.00. Feeder Cattle:
Medium Frame No. 1, 350/850 lbs. steers
65.00-83.00. Medium Frame No. 1,
350/750 lbs. heifers 350/750 lbs.
48.00-69.50. Medium Frame No. 1,
350/700 lbs. bulls 350/750 lbs.
58.00-85.50.

CALVES 201...Choice vealers
110.00-128.00, few Good 75.00-95.00,
Standard & Good 80/110 lbs. 75.00-80.00,
Utility 60/90 lbs. 60.00-75.00. Farm
Calves: Holstein Bulls No. 2, 90/125 lbs.
125.00-169.00; Hol. Heifers 90/120 lbs.
100.00-152.00.

HOGS 202...Barrows and gilts steady to
strong. US No. 1, 220/240 lbs. barrows and
gilts 50.00-51.25, 1-2 220/250 lbs.
49.25-50.00, 1-3 190/290 lbs. 43.00-48.75.
US No. 1-3 325/550 lbs. sows 35.50-42.00,
2-3 300/675 lbs. 32.00-37.75. Boars
32.00-36.25.

FEEDER PIGS 454...US No 1-3 20/35
lbs. feeder pigs 20.00-33.00, 35/60 lbs.
32.00-51.00 --- all per head. 125/175 lbs.
42.00-45.00 Cwt.

SHEEP 103...Choice 80/110 lbs. wool
slaughter lambs 56.00-63.00, new crop
lambs 118.00-167.00, Good 60/80 lbs.
52.00-66.00. Slaughter sheep 18.00-32.00.

GOATS 36...Large 45.00-99.00, Small
20.00-40.00 --- all per head.

Indiana Livestock Homer City, PA Thursday, December 14 Report supplied by PDA

CATTLE 125. STEERS: CHOICE
70.00-73.00, SELECT 67.00-70.00, FEW
STANDARD HOLSTEINS 65.00-67.00.
CH. SL. HEIFERS ONE 70.75 FEW
SELECT 66.00-68.00, FEW UT.
51.00-56.00, BREAKING UT. & COM-
MERCIAL SL. COWS 49.00-54.00, FEW
56.00, ONE 57.25, CUTTER & BONING
UT. 47.00-52.00, CANNER & LOW CUT-
TER 40.00-46.00, SHELLS DOWN TO
31.00, FEW YIELD GRADE NO. 1

1300-1900 LBS. SL. BULLS 60.00-67.00,
FEW YG NO. 2 1000-1300 LBS
53.00-57.00. MEDIUM FRAME NO. 1
350-500 LBS 70.00-74.00, LOT LARGE
FRAME NO. 2 800 LBS. 64.50. HEIFERS-
MEDIUM FRAME NO. 1 325-600 LBS
65.00-68.00.

CALVES 97. FEW GOOD 75.00-90.00,
STAND. & GOOD 90-120 LBS
71.00-81.00, 60-85 LBS. 59.00-73.00.
FEW UTILITY 45-60 LBS. 30.00-54.00.
HOLSTEIN BULLS 90-125 LBS.
110.00-165.00, 80-95 LBS. 90.00-105.00.
FEW HOL. HEIFERS 85-115 LBS.
100.00-125.00, BEEF CROSS BULLS &
HEIFERS 85-120 LBS. 80.00-120.00.

HOGS 236. BARROWS & GILTS. US
NO. 1-2 220-260 LBS. 50.00-51.50, 1-3
220-260 LBS. 48.50-50.00, US 1-3
120-170 LBS. 37.00-40.50, 2-3 215-270
LBS. 48.00-48.50, SMALL LOT 315 LBS
43.25. SOWS: US 1-3 360-500 LBS.
37.00-41.50, 2-3 400-600 LBS.
34.00-37.00. BOARS FEW 29.00-29.75.

FEEDER PIGS 51. US NO. 1-3 40-55
LBS. FEEDER PIGS 31.00-33.00.
SHEEP 121. H. CH. & PRIME 80-105
LBS. 54.75-58.25, CHOICE 50-60 LBS
NEW CROP 67.50-70.00; GOOD &
CHOICE 55-70 LBS. FEEDER LAMBS
51.00-61.50. SLAUGHTER SHEEP
14.00-22.00



HESSMILLS

Purina® Assault Rat or Mouse Place Pack

A weapon with enough strong points
to destroy the enemy.

Strong Points

- Kills with a single day's feeding
- Unique rodenticide chemical
- No bait shyness
- Highly palatable formula
- Economical

**YOU DON'T HAVE TO TRICK 'EM
TO KILL 'EM WITH ASSAULT!**

Contact Your Farm Consultant For More Information

HESSMILLS



PURINA CHOWS

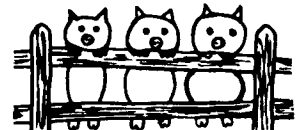
6 S. Vintage Rd.
Paradise, PA 17562
(717) 442-4183
(717) 768-3301

Rt. 82
Unionville, PA 18375
(215) 347-2377

* Registered trademark of Ralston Purina Company

SOYBEAN ROASTING ON YOUR FARM Don't Waste It - Roast It!

This Little Piggy Went To Market,
This Little Piggy Stayed Home,
This Little Piggy Had...
ROASTED SOYBEANS



Make Higher Profits From All Grains.
Roasting Improves TDN, Destroys Mold,
Retards Toxins & Removes Moisture.



**CUSTOM GRAIN ROASTING
DONE IN PA. &
SURROUNDING STATES**

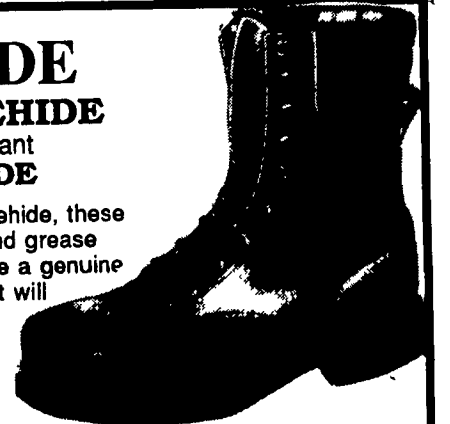
DALE L. SCHNUPP
RD 6, Lebanon, Pa. 17042
PH: 717-865-6611

ALLEN SUMMERS
703 E. Christine Rd.
Nottingham, Pa. 19362
215-932-4761

DAVID N. GROFF
RD 1 Box 506C
Lewisburg, Pa. 17837
717-966-3593

HORSEHIDE GENUINE HORSEHIDE Barnyard Acid Resistant AMERICAN MADE

Made of tough, long wearing horsehide, these
shoes stand manure, silage, oil and grease
better than cowhide. Shoes feature a genuine
Goodyear welt, nitro cork sole that will
not track, steel shank, padded
collar, cushion insole and arch
support. Ideal for barn use. Sizes
7-13 including 1/2 sizes. 1st
quality. Our experience shows
that horsehide outlasts good cowhide by 50% or more for farm use.

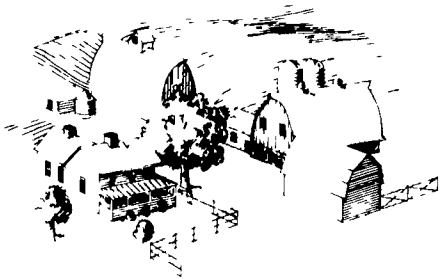


STYLE	WIDTH	PRICE	SIZE	TOTAL
6 inch	D, EE, EEE	\$54.95		
8 inch	D, EE, EEE	\$56.95		
8" Steel Toe	EE Only	\$61.95		
8" Insulated,	snow grip sole	\$64.95		
We ship in 24 hours		NY Add 7% Tax		
We pay shipping		Grand Total		

W-R SUPPLY CO.
Lake Craine Rd.
Box 388
Earlville, N.Y. 13332
1-800-533-1675

CUSTOMER _____
ADDRESS _____
TOWN _____
STATE _____ ZIP _____
VISA — Phone orders shipped same day — Mastercard

FARM MANAGEMENT



What comes after you bag the buck?

BY ROLAND P. FREUND
Farm Management Agent

When the flurry of excitement over the hunting season subsides, it will be time to get back to the real world. For farmers this means completing the crop production cycle for 1989 and being prepared for the rigors of the coming season. This involves the important task of taking inventory, not only of the trophies and the game in the freezer.

What should we inventory?

Almost everything on the farm should be inventoried annually. It is a vital tool to help us with decision making. Knowing how we can use this information might help us to carefully take stock of:

1. **Crops:** It is important to know the 1989 production and value of each crop. Estimates based on the neighbor's 5-acre yield can be very misleading. What's sold or is in the storage "bin" is what counts. This could enable us to calculate each enterprise's contribution to farm profits.

Planning cash-crop sales can only be done when we know what is in inventory. Likewise livestock

farmers must have this information to plan feeding strategies and programs.

2. **Livestock:** Nose counts are not very useful unless they are combined with a market value and inventoried by species, age, and production groups. This simplifies the planning of the feeding program for winter and beyond. Getting the groups inventoried helps us check with production and breeding records to determine:

- reproductive performance and efficiency
- death losses
- breeding schedules
- planned sales
- future production and cash flow

3. **Machinery:** Inventory and evaluation of all equipment may be convenient at the time it is winterized or placed in storage. This helps managers to plan a maintenance and repair program and also a machinery replacement schedule.

4. **Buildings and land improvements:** Taking careful stock of these structures and their values will likewise help us to plan their maintenance, improvement or replacement.

5. **Land:** Listing owned and

rented land areas by soil class and productivity groups will help with the planning of crop enterprises. Real estate values should be adjusted every few years to reflect the local market, especially if this information is to be used for estate planning.

6. **Labor resources:** Taking stock of the family and the hired labor resources should be done annually. Evaluation of job performance and management ability should be the basis for salary and benefit adjustments. It might also reveal the need for restructuring or reorganizing the work force for more harmonious and productive relationships.

Other uses for inventories

In addition to the uses of specific inventory information as already discussed, there are other valuable management applications. These include:

a. **Thanksgiving:** Particularly after many people have lost all in floods, hurricanes and earthquakes, we need to take stock of our assets and recognize them as our blessings.

b. **Tax planning:** While tax law changes have reduced the options available, some income and expense payments can still be moved to even out potential tax burdens.

c. **Business analysis:** All business analyses are only as useful and as accurate as the inventories and production data that goes into them.

d. **Cash-flow planning:** Basing 1990's cash flow on what happened in 1989 is futile. To be accurate it must begin with the inventories and continue with the breeding schedule of livestock and the planned cropping program.

e. **Estate planning:** From an

accurate inventory and current evaluation of all business and personal assets, much of the information can be gleaned for basic estate planning. It is important as family and economic circumstances, and tax laws change, that families regularly revise their estate plans. **Watch for Estate Planning Programs**

This winter many counties, par-

ticularly in Southcentral Pennsylvania, will be conducting basic estate planning programs. Meetings and publications are available, on an equal opportunity basis, covering such topics as: Settling the Estate, Planning the Estate, and Business Transfer Arrangements.

Contact your county extension office for further details.

Dairymen Inc. Returns \$16.3 Million To Farmers

LOUISVILLE, KY — Members of Dairymen, Inc. who marketed milk through their 17-state regional milk marketing cooperative in 1983 are receiving equity checks, interest and reinvestment confirmation notices totaling \$16.3 million this week.

This distribution to approximately 9,100 equity holders throughout the middle Atlantic, southeastern and midwestern states represents an average amount of \$1,790 which is in addition to members' regular milk checks.

The amount distributed provides for the retirement of over \$12.4 million of per unit capital retains and patronage dividends allocated to members' accounts for the fiscal year which ended Aug. 31, 1983, together with the retirement of approximately \$3.9 million of Member Equity Reinvestment Program (MERP) series 1986 investments eligible for redemption, plus interest.

Dairymen's Board of Directors authorized the retirement of this member equity at its October 1989 board meeting. Each year the

board must take the necessary action to authorize the retirement of member equity under the cooperative's revolving program. Dairymen historically has revolved its equity on one of the shortest retirement cycles in existence among dairy cooperatives.

"We are pleased to be able to return such a significant amount of equity investments to our members at this time," said James E. Mueller, Dairymen chief financial officer.

Dairymen members have invested \$79.1 million in their cooperative as of the fiscal year ended on Aug. 31, 1989.

Dairymen, Inc. is a regional milk and dairy products marketing cooperative headquartered in Louisville, Ky., with approximately 5,200 members in 17 mid-Atlantic, southeastern and midwestern states. The cooperative also processes and distributes a full line of quality milk and dairy products under its Flav-O-Rich, Ehrler's and Farm Best brand names throughout its operating territory.



BLUE BALL MACHINE CO., INC.
purveyor of:
• power tools
• woodworking machinery
• metalworking machinery
• industrial supplies
• air tools
• fasteners

BLUE BALL MACHINE CO., INC.

1116 Division Highway, P.O. Box 369
Blue Ball, Pennsylvania 17506

Phone: (717) 354-4478

Fax #: (717) 355-2611

Mon.-Thurs.
7:30 - 5:00
Sat.
8:00-12:00

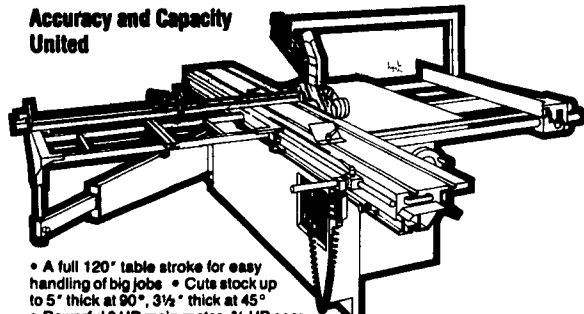


Visit Our Showroom Where
We Offer Products From
DELTA, JET, MAKITA, PORTER-
CABLE, METABO & MILWAUKEE!

OPEN FRIDAY EVENING TIL 8:00 PM FOR YOUR
SHOPPING CONVENIENCE UNTIL DEC. 22nd.
CLOSED DEC. 23rd & 25th, JAN. 1st

DELTA DE-40 3.2 METER SLIDING PANEL/SCORING SAW

Accuracy and Capacity
United



- A full 120" table stroke for easy handling of big jobs • Cuts stock up to 5" thick at 90°, 3 1/2" thick at 45°
- Powerful 9 HP main motor, 3/4 HP scoring unit • Three arbor speeds of 3000, 4500 and 6000 rpm maintain precision operation with different blade diameters • Sliding table is guided by two aluminum trolleys riding along laminated wood ways, supported by eight nylon bearings for smooth movement • Two-wheel scoring adjustment allows compensation up/down and right/left for perfect alignment with the saw cut.
- Movable control station for easy operator access • Three positive stop stocks facilitate squaring panels • Standard equipment crosscut fence, miter fence and micro-adjustable rip fence

DELTA

MODEL #34-920

SAVE \$3,000⁰⁰

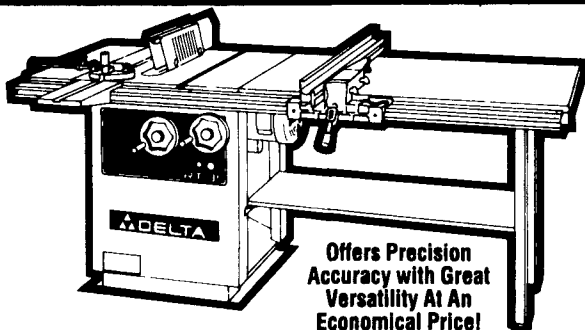
NOW \$9,800⁰⁰

AFTER MFGR'S REBATE

FREE 3 YEAR WARRANTY
FREE BLADE SET

Ideal for Cutting Problem Materials

DELTA RT-31 10" SCORING SAW



Offers Precision
Accuracy with Great
Versatility At An
Economical Price!

Especially suited for cutting chipboard, surface finished veneer core panels coated with synthetic material, plastic sheets, PVC and wood. You get • Accuracy to 1/4" inch • Rip capacity to 52 1/2" right of blade • Two-position fence for normal ripping or trimming laminates • 3-belt drive system • Close-coupled blade design • Massive trunnions • Ball bearing arbor assembly • Up-front controls

DELTA

MODEL #34-889

SAVE \$800⁰⁰

NOW \$2,998⁰⁰

AFTER MFGR'S REBATE

FREE 3 YEAR WARRANTY
FREE CUT OFF FENCE #34-878
FREE BOARD SET #34-999
BLADE SET - ONLY \$109.00

MORE DELTA SPECIALS:

MODEL #40-601...18" SCROLL SAW \$795⁰⁰ AFTER MFGR'S REBATE

MODEL #34-445...10" TABLE SAW \$699⁰⁰ AFTER MFGR'S REBATE

w/UNIFENCE

MODEL #32-400...PLATE JOINTER \$480⁰⁰ AFTER MFGR'S REBATE

MODEL #46-541...WOOD LATHE SAVE \$1,100⁰⁰ NOW \$1,499⁰⁰

**TERRY
KEN LEE**

Merry Christmas

**AARON
ELVIN LARRY**

RCMA Annual Meeting

(Continued from Page A1)

pockets, we were keeping our operating expenses at a minimum. The cost of running RCMA was approximately 1 cent per hundredweight last year, while dairy farmers received approximately 26 cents per hundredweight," he said.

Mr. Zuber also highlighted RCMA's membership growth during the fiscal year. In the 12 months that ended June 30, 1989, RCMA membership increased by 671 independent dairy farmers and eight cooperatives with 763 members. In contrast, only 72 farmers terminated membership.

The president, who was unanimously re-elected, acknowledged that the organization faces some challenges during today's volatile milk market. But he listed several reasons to be optimistic about the future of RCMA:

"The organization is on sound financial footing. Your Board of Directors has assured the continuing operation of RCMA by establishing an operations account with funds to keep the organization operating even during times when no premiums are collected.

"A newly formed Pricing Committee has been monitoring the

market to determine when conditions are appropriate to re-institute premiums in the Federal Order 2 area.

"Our skilled staff is ready to quickly implement the premium collection and distribution process as soon as your Board of Directors decides it is appropriate.

"Dialogue is continuing with Class II handlers about the possibility of instituting an RCMA premium on Class II milk," he said.

Executive Director Carmen L. Ross reported on RCMA activities since his arrival in mid-August 1989. In his view, the future of the organization depends upon resolution of the issue of premium competition between Class I and Class II handlers, and maintaining and increasing strength of membership.

"We must convince handlers that it is in their best financial interest to have RCMA operating as a stabilizing influence in the marketplace," he said.

"All handlers must be assured that it is not our intention to gouge them or drive them out of business. It is only our intention to guarantee a fair return to dairy farmers," he added.

"Dairy farmers have a right to know the price they will receive so they can make their business decisions. They have the right to know that their price will not go below a certain level. This is vitally important to them.

"A healthy dairy industry is important to both handlers and dairy farmers," he continued. "It doesn't do any good for a handler to invest millions of dollars in a plant and equipment if there is no milk for him to operate that plant and serve his customers. Also, it doesn't do a dairy farmer any good to produce a lot of milk if there are no plants where he can sell his product. It is in his best interest that handlers stay financially viable and continue operations.

"We should not approach the table as adversaries, but really as partners who have a common in-

terest and a common bond," he added. "Many handlers recognize this and want RCMA to continue to operate and play an active role in the marketplace."

However, he offered a warning to members: "All of these ideas are meaningless if we do not maintain our strength in membership. If we remain strong and increase our membership, then no handler in the Northeast can destroy us.

"But if our members, whether they be independent producers or cooperatives, either large or small, find it in their best interest, for a

short period of time, to either terminate their membership or place roadblocks in our path, then that action will start a cancer from within. That cancer will grow and eat away at the heart of our organization and cause our death.

"We cannot allow this to happen. RCMA must remain strong. It must increase its strength. We must stand together, and we must work together for the common good of all dairy farmers in the Northeast.

"RCMA was successful in the past, and there is no reason RCMA can't be successful in the future," Mr. Ross concluded.

MILK AMERICA'S HEALTH KICK

Dr. Hamm To Speak At PDPP Annual Meeting

HARRISBURG (Dauphin Co.) — The Pennsylvania Dairy Promotion Program's Second Annual Meeting is quickly

approaching. PDPP directors and staff will meet with producers during the General Session, to be held January 3, 2:00 p.m. in

the Holiday Inn in Grantville located along I-81 north of Harrisburg.

To help PDPP directors, staff and

producers gain a new perspective on the 1990s, Dr. Larry Hamm from Michigan State University is scheduled to speak. His address will focus on "1990: The Decade of Dairy Demand".

Larry Hamm is an associate professor and extension specialist in the department of agricultural economics at Michigan State University. He currently is charged with keeping Michigan producers, processors, consumers and policy makers informed about the impact of milk marketing and policy events shaping the future of the US dairy industry. Larry also teaches a senior course in agricultural cooperation and a graduate course in agricultural marketing.

Larry was raised on a dairy and potato farm in Lehigh County, Pennsylvania. His family was active in supporting the 4-H, Pennsylvania Farmers Association, DHIA, Pennsylvania Potato Growers and their local church. After graduating with a B.S. in agricultural economics from Penn State University, he received his Masters from the University of Wisconsin and Ph.D. from Michigan State University.

Larry writes regular dairy marketing columns in Michigan Farmer and Farm Journal's Dairy Today. In the past two years he has traveled and studied the dairy marketing and processing industry in Canada, Western Europe, New Zealand and Latvia in the USSR. Dr. Hamm's extension programming has received the highest awards of the Michigan Cooperative Extension Service and the American Agriculture Economic Association.

Is your apple orchard ready for an oil change?

Tank mix LORSBAN* 4E and oil for superior mite and scale control.

LORSBAN* 4E liquid insecticide increases the efficacy of your oil for those extremely important early-season pest sprays. What's more, LORSBAN* 4E + oil:

- Controls mite eggs.
- Is effective against scale and other early-season pests.
- Is the perfect complement to your integrated pest management program.

Regardless of the insecticide you choose, ALWAYS READ THE LABEL BEFORE USE AND ALWAYS CAREFULLY FOLLOW ALL LABEL DIRECTIONS AND PRECAUTIONS for safe use

*Trademark of DowElanco



On The Record

Dick Barth

PA DHIA General Mgr.



Problem #3: I Have To Get Up When?

My subject once again is the reorganization of DHIA in Pennsylvania. This week let's take a look at how hiring qualifications for DHIA supervisors affect member services, keeping in mind that what supervisors do, how they act, what they look like in a member's barn, and what kind of service they provide all depend on what they bring with them to the job.

Each year about 50 people are hired across the state to become supervisors. Some come from farms, some from cities, some from small towns. Most have some appreciation for what it's like to milk cows because they have done it. Some have only seen cows, and never handled them. Some know the DHIA system from growing up in a Pennsylvania DHIA family. Others are completely ignorant of cow production records.

These candidates often have little in common. But, every one of them comes to State College to be trained to offer a full range of services to members. How long does that take? Well, four days at the service center and many more on the job in their testing circuits back home. It varies, of course, with each individual. Some are quick, but some candidates never do catch on and often leave within a month or two.

AN EXPENSIVE AND DISTURBING PROBLEM

Hiring the wrong supervisor candidate is an expensive problem. Conservatively speaking, each new supervisor costs \$5,000 to train during the first six months of employment. And more is invested as time goes by for refresher training, in-service updates, or on the telephone correcting errors. Overall, we probably spend well over \$250,000 a year to train new supervisors. That's a substantial investment, all paid for by member fees. Therefore, any reduction in unnecessary supervisor turnover leads to a direct cost saving for training needs.

With that in mind you may appreciate why we are disturbed when candidates who obviously cannot learn the job arrive in State College for training. For example, several years ago a trainee showed up with his wife. They spent three days in training together before it was obvious that this new supervisor could not read. His wife was reading for him. An extreme case? Yes, but also a prime example of the failure to set hiring qualifications at the local association level.

Other problems occur more often, like trained supervisors who leave after finding out they really do have to get up every day at 3:30 AM and drive long distances in the dark just to start work. (They often remark upon leaving that the job just was not what they were led to believe it was.)

Nearly all DHIA supervisors are hired by the 54 local association boards. That's 54 sets of standards across Pennsylvania for candidates who do the same work. And with the variation caused by that many employers, it's almost impossible to standardize hiring practices.

Admittedly not all local association boards do a bad job of hiring. Many should be commended for the effort they put forth to get really good candidates. But, it happens in too many locations and where it does happen, it often leads to the loss of a supervisor. Another \$5,000 for training another candidate.

REORGANIZING WILL IMPROVE SERVICE

Reorganizing DHIA into a single direct-member association with supervisors responsible to field management staff will allow us to implement hiring standards statewide. Qualifications will then be uniform regardless of the county a member is in, and that will lead to more informed, better trained supervisors with reasonable expectations about work conditions and their future opportunities.

Supervisors who stay on the job longer know more about the service they provide. If candidates are screened for intelligence, a positive attitude and the ability to learn, and if they are given an honest look at what their jobs entail before they are hired, they will stay longer, learn better, be happier on the job and provide better service for members. In the final analysis, that's what we're after.

TIME WORKS AGAINST US

The challenge of finding good employees won't get easier in the future. Labor shortages are predicted to become more widespread in the 1990s and qualified, high quality people will be harder to find and attract for all agricultural service organizations. That will make hiring at the local level more difficult and the pressures to compromise on basic qualifications will be strong. We must be sure that the quality of member services does not suffer as a result.

It's one thing to say we will make the hiring system uniform and quite another to make it happen. It will take time, and some mistakes are probably inevitable as we develop and learn to use a new system. So, the sooner we get started, the better our chances of developing a system that will work well for all members by the time the labor crunch hits hardest.

Next time, let's look at the duplication of effort that exists between the state and local associations and how reorganization can eliminate it. Until then, all of us at Pennsylvania DHIA extend best wishes to all of you for a Happy Holiday Season.

How Does Your Herd Compare?

STATE COLLEGE (Centre Co.) — This data is pulled from Pennsylvania DHIA's mainframe computer each week. It is a one-week summary representing approximately one-fourth of the herds on test, as they are tested monthly.

These data are valuable from a business management standpoint and can be used for comparing your operations to the averages from almost 1,400 herds across the state.

DHIA Averages for all herds processed between 11/27/89 and 12/04/89	
Number of Herds Processed	1,351
Number of Cows Processed	78,365
Number of Cows Per Herd	58.0
Milk Per Cow (Lbs)	16,520
%-Fat	3.71
Fat Per Cow (Lbs)	614
%-Protein	3.20
Protein Per Cow (Lbs)	528
Average Days in Milk Per Cow	307
*Value for CWT Milk(\$)	13.38

*Value for CWT Grain(\$)	8.14
*Value for CWT Hay(\$)	4.18
*Value for CWT Silage(\$)	1.52
*Value for Pasture Per Day(\$)	.30
*Value for Milk Per Cow Per Year(\$)	2,211
*Feed Consumed Per Cow Per Year(Lbs)	
A: Grain	6,599
B: Hay	2,832
C: Silage	13,967
D: Day Pasture	64
*Feed Cost Per Cow Per Year(\$)	
A: Grain	537
B: Hay	118
C: Silage	213
D: Pasture	18
*Total Feed Cost Per Cow Per Year(\$)	888
*Income Over Feed Costs Per Year(\$)	1,323
*Grain to Milk Ratio	1:0.3
*Feed Cost Per CWT Milk(\$)	5.38
Avg Level For 1090 SCC Herds	364,530
*Member generated figures	

Average Farm Feed Costs For Handy Reference

To help farmers across the state to have handy reference of commodity input costs in their feeding operations for DHIA record sheets or to develop livestock feed cost data, here's this week's average costs of various ingredients as compiled from regional reports across the state of Pennsylvania. Remember these are averages so you will need to adjust your figures up or down according to your location and the quality of your crop.

Corn, No. 2y	- 2.72
Wheat, No. 2	- 3.84
Barley, No. 3	- 2.08
Oats, No. 2	- 1.65
Soybeans, No. 1	- 5.47
Old Ear Corn,	- 72.75
New Ear Corn,	- 64.63
Alfalfa Hay	- 129.50
Mixed Hay	- 115.00
Timothy Hay	- 112.50

Christmas Spirit And Healthy Calves

BY THOMAS J. MALONEY
Bradford County
Agricultural Agent

TOWANDA (Bradford Co.)— Did you know that if you want your calves to grow well that you need to be into the Christmas spirit the whole year long?

I attended a Junior Holstein Club meeting at a Bradford County Holstein farm recently. Although I arrived on time, I wasn't the first there and parked my car in the far corner of the yard right near the calf hutches. After the meeting as I started the car up, my lights shone onto one of the calf hutches. A very healthy calf appeared. Right in front of her was a slab of what appeared to be excellent quality alfalfa hay.

Although I still wanted to build a little hay rack for the hutch, as an educator, I still felt great just to see the excellent quality hay in front of the calves. After seeing so much poor quality forage around the county, I let my mind wander and imagined that the good quality hay was an early Christmas present for the calves. However, doesn't it only make sense that the animals with your best genetic potential should receive a Christmas present (good quality forage) the entire year long?

Often farmers give colostrum to

calves within a very short time (15 minutes to ¼ hour) and do real well feeding a good quality milk replacer or whole milk, but then they forget that grain, hay, and water are also equally as important to properly feed dairy calves.

Proper feeding and nutrition of the newborn calf offers a great challenge to dairy men. Feeding the newborn calf is critical to raising replacement calves. At first, the newborn calf functions as a simple-stomached or monogastric animal, since the most developed compartment of the stomach at birth is the abomasum. The abomasum constitutes almost 60 percent of the young calf's stomach, and decreases to about 8 percent in the mature cow. The first three compartments of the calf's stomach—rumen, reticulum, and omasum are inactive and undeveloped. Oddly enough the rumen is only about 25 percent of the young calf's stomach increasing to 80 percent in the mature cow.

A calf's digestive system gradually matures in the first two months of life depending largely on what you, the farmer, gives the calf to eat. The key is to develop the rumen. Rumen development depends mostly on how long milk is fed, how soon dry feed is given and the amount of milk and dry feed consumed.

Normally the calf's rumen expands and develops at two weeks of age. The microbial population becomes established because the calf consumes increasing amounts of dry feed.

Offer calves a dry grain mix within a few days after birth. They probably won't eat much grain the first week of life but will eat noticeable amounts during the second week and should eat 1 to 1½ pounds grain per day for Holsteins and ¾ to 1 pound for Jerseys.

With hay, a fine-stemmed legume hay should be made available within a few days after birth, in a rack off the floor. Calves should eat some hay within one week of age. Hay helps develop the rumen and contributes nutrients.

Water also needs to be provided to calves within one week of age. If they do not receive fresh water, grain, and hay intakes will be greatly reduced before weaning. Do not let calves overconsume water, because they may develop pot bellies and scours.

Pay attention to how you feed your calves since they contain the best genes in your herd. Remember to feed grain, hay, and water. Get into the Christmas spirit the whole year long!

FOCUS

Pennsylvania Dairy Herd Improvement Association

Call 1-800-DHI-1151 for service or information

Ayrshire Youth Are Invited To Join And Win

LITITZ (Lancaster Co.)—Awards await young-owners of Ayrshire cattle who participate and excel in a variety of contests offered by the Pennsylvania and National Ayrshire Breeders' Associations. There is evidence of this within the past few years when Pennsylvania Ayrshire youths have won or have been runners-up in the National Outstanding Ayrshire boy and girl contests.

There are junior, intermediate, and senior outstanding boy and girl awards categories for young people to enter. The PA Ayrshire

Association provides \$100 to Pennsylvania youths who are finalists on the National level.

A Keystone Farmer applicant who has kept records on Ayrshires is also presented a monetary award at the Mid-Winter F.F.A. Convention in January. For the first time on March 30, 1990, a Pennsylvania Ayrshire Princess will be chosen. Contest rules will soon be available for young ladies who would like to participate.

Your Ayrshire cattle may be entered in the milk and fat production contests sponsored on the state and national levels. The

cattle, if shown successfully could be eligible for All-American status in the Junior and open All-American judging contests.

The Pennsylvania Ayrshire Breeders' Association is an avid supporter of Ayrshire youth activities. Each spring the association sponsors an Ayrshire Calf and Heifer Sale intending that good quality animals be made available for 4-H and FFA students, as well as for anyone else who may want good foundation stock for their herd.

The PA Association then offers \$25 to each first time buyer of an

Ayrshire who shows the heifer and keeps records on her as a 4-H or FFA project. These applications can be obtained by contacting secretary, Milton Brubaker. The association also sponsors trophies at two Pennsylvania college dairy shows, and provides professional pictures of the champions at the PA Junior Ayrshire Dairy Show, and gives awards to the Junior show champions at the Farm Show.

Occasionally, the Junior members have fund drives to raise money for the treasury. These have included a calf raffle, a 50-50 money raffle, and some 'Anything Goes' auctions. Currently, work is

under way for members to sell Ayrshire promotional items such as T-shirts, sweat shirts, jackets, hats, and other items.

Make plans now to attend the Mid-Winter Ayrshire meeting at the Farm Show building on Tuesday, January 9 at 3 p.m. and also the first Pennsylvania Ayrshire Convention at the Holiday Inn at Lewistown on March 30 and 31, 1990.

For further information concerning Ayrshire youth events or for applications contact: Barbara Rader, Box 216, Connoquenessing, PA 16027; or Ayrshire Breeders' Association, 2 Union Street, Brandon, VT 05733.

Greencastle Livestock

Greencastle, Pa.

Thursday, Dec. 15, 1989

Report Supplied by PDA

CATTLE 326: COWS .75 TO 2.25 HIGHER. STEERS: COUPLE SELECT 64.75 & 65.00; FEW STANDARD 59.25-63.50; FEW SELECT HOLSTEINS 62.00-64.85. HEIFERS: IND. SELECT HOLSTEIN 61.00. COWS: UTILITY & COMMERCIAL 49.00-55.50, COUPLE TO 57.00, IND. 60.00; CUTTER & BONDING UT. 49.75-50.25; CANNER & LOW CUTTER 45.75-50.00; SHELLS DOWN TO 37.00. BULLS: YIELD GRADE NO. 1 FEW 1340-2100 LBS. 53.00-67.10; FEW MEDIUM FRAME NO. 1 630-770 LBS. 57.50-66.50.

CALVES 462: VEALERS FEW CHOICE 40.00-110.00; FEW GOOD 73.50-85.00; STANDARD & GOOD 75-100 LBS. 73.00-84.00; UTILITY 60-90 LBS. 60.00-72.00, FEW DOWN TO 50.00.

FARM CALVES: NO. 1 HOLSTEIN BULLS 90-135 LBS. 140.00-176.00; NO. 2 HOLSTEIN BULLS 85-120 LBS. 80.00-150.00; HOLSTEIN HEIFERS 90-130 LBS. 125.00-175.00, COUPLE AT 187.00, 75-85 LBS. 75.00-85.00.

HOGS 24: BARROWS & GILTS US NO. 2-3 ONE LOT 275 LBS. 45.50. SOWS FEW US NO. 1-3 325-525 LBS. 36.00-40.25; FEW BOARS 31.50-34.50.

GOATS 6: FEW LARGE 35.00-60.00/HD.

SHEEP 20: LAMBS ONE LOT CHOICE 105 LBS. 57.25; FEW EWES 10.00-22.00.

Jersey Shore Livestock Market, Inc.

Auction every Thursday

at 4:00 p.m.

Jersey Shore, Pa.

Report supplied by Auction

Thursday, Dec. 14, 1989

RETURN TO FARM CALF 120.00-166.00.

GOOD VEAL 85.00-119.00.

COMMON VEAL 35.00-84.00.

LOW CHOICE STEERS 73.00-78.00.

SELECT STEERS 64.00-72.00.

COMMON STEERS 53.00-63.00.

COMMERCIAL COWS 49.00-56.00.

CANNERS-CUTTERS 47.00-58.00.

SHELLS 36.00-46.00.

CHOICE HEIFERS 72.00-75.50.

SELECT HEIFERS 64.00-71.00.

COMMON HEIFERS 54.00-63.00.

GOOD FEEDERS 70.00-84.00.

COMMON FEEDERS 32.00-69.00.

BULLS 53.00-71.50.

GOOD HOGS 51.00-52.25.

HEAVY HOGS 50.00-52.00.

Sire Power Annual Meeting Scheduled

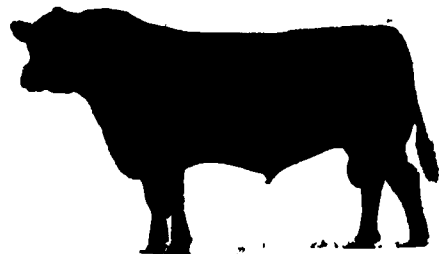
NEW CUMBERLAND (Cumberland Co.)—The Annual Meeting of Sire Power, Inc., will be held Wednesday, January 24, 1990, beginning at 10:00 a.m. at the Sheraton Harrisburg-West, located in New Cumberland, Pennsylvania.

A recap of the 1988/89 fiscal year, approval of yearly board actions, and confirmation of Sire Power board members, are among the meeting agenda items. Comments will also be made by Sire Power General Manager, DuWayne Kutz, and Board President Gary Rickard.

Professional humorist and motivational speaker, Dale L. Minnick, will be the featured speaker. Minnick hails from the Oklahoma

Panhandle. His humorous and motivational message has reached audiences in 39 states. In recent months, he has traveled over 300,000 miles, including visits to 11 foreign countries. As a full-time member of the National Speakers Association, Dale L. Minnick is guaranteed to tickle your funny bone and put new fire in your heart as he gives a lesson in how to "Stick, Pick, Hook, Look, Laugh and Pray."

Sire Power's Annual Meeting allows Sire Power patrons the opportunity to learn more about the operations of their cooperative. Additional information on this meeting can be obtained by contacting Sire Power headquarters at (717) 836-3168, Tunkhannock, Pennsylvania.



WOOD AND STEEL BUILDINGS

HUGE

WINTER SALES PROGRAM

LESTER™

For More Information, Contact Your Local LESTER Builder.

ARCTIC INVESTMENT CONTRACTORS
Red Lion, PA
PH: 717-757-2335

CLIFFORD E. BOLLINGER ASSOCIATES
Denver, PA
PH: 215-267-6046

DOUTT & SNYDER CONTRACTORS
Roaring Springs, PA
PH: 814-224-4303

FISHER CONSTRUCTION
Wellsville, PA
PH: 717-292-3692

FOUR COUNTIES CONTRACTOR, INC.
Coalport, PA
PH: 814-672-5751

GEESAMAN-ROCK CONSTRUCTION INC.
Rouzerville, PA
PH: 717-762-1116

HALLSTROM CONSTRUCTION, INC.
DuBois, PA
PH: 814-371-4334

GEORGE W. HOY & SON, INC.
Lock Haven, PA
PH: 717-748-7375

KNOXVILLE CONSTRUCTION
Knoxville, PA
PH: 814-326-4188

J.M. LEASING CO.
Clarion, PA
PH: 814-226-4153

MAJOR BUILDINGS, INC.
Johnstown, PA
PH: 814-535-7716

W.R. MOODY, CONTRACTOR
West Newton, PA
PH: 412-872-6804

NAZARETH BUILDING SYSTEMS, INC.
Nazareth, PA
PH: 215-837-7700

NORTHEAST BUILDING SYSTEMS, INC.
Honesdale, PA
PH: 717-253-1612

EDWARD J. O'SHEA
Montoursville, PA
PH: 717-584-2202

PHIC BUILDERS
Pottstown, PA
PH: 215-323-4070

H.R. WEAVER CONSTRUCTION
Annville, PA
PH: 717-638-3753

ANCHOR BUILDING SYSTEMS
Deale, MD
PH: 301-867-7233

FRASE BUILDERS
Preston, MD
PH: 301-822-2404

GOMPFF CONSTRUCTION CO., INC.
Street, MD
PH: 301-692-5350

MYERS BUILDING SYSTEMS, INC.
Clearspring, MD
PH: 301-582-4200

REYNOLDS & YELLOTT CO., INC.
Reisterstown, MD
PH: 301-833-1804

O.A. NEWTON & SON CO.
Bridgeville, DE
PH: 302-337-8211

J.E.N. CONSTRUCTION
Toms River, NJ
PH: 201-240-7488

MATTSON ENTERPRISES
Burlington, NJ
PH: 609-386-1603

TRI-COUNTY AGRI-SYSTEMS
Swedesboro, NJ
PH: 609-467-3174

TRIMARK BUILDING CONTRACTORS, INC.
So. Vineland, NJ
PH: 609-825-1900

BUTLER MFG. CO.

Attn P.E. Hess

P.O. Box 337, Oxford, PA 19363

☐ Please send info. on LESTER Buildings

☐ I'm interested in a LESTER Dealership

Name _____

Address _____

County _____

Zip _____

City _____

State _____

Phone (area code) _____

LF

Local Integrator To Build Nation's Largest Broiler House

STRAUSSTOWN, (Berks Co.) — Scott Sechler, president of Sechler's Poultry, Inc., Strausstown, and Farmers Pride, Fredericksburg, have broken ground on a 76-foot wide, by 768-foot long, by 22-foot high, single story broiler house in Strausstown. This 58,368-square foot building will be able to produce over 90,000 broilers every six to seven weeks, or, in other words, over 580,000 broilers or 2.3 million pounds a year.

The facility has been jointly designed by Sechler, Northeast Agri Systems, Lititz, King Construction, New Holland and PALS of Willmar, Minnesota.

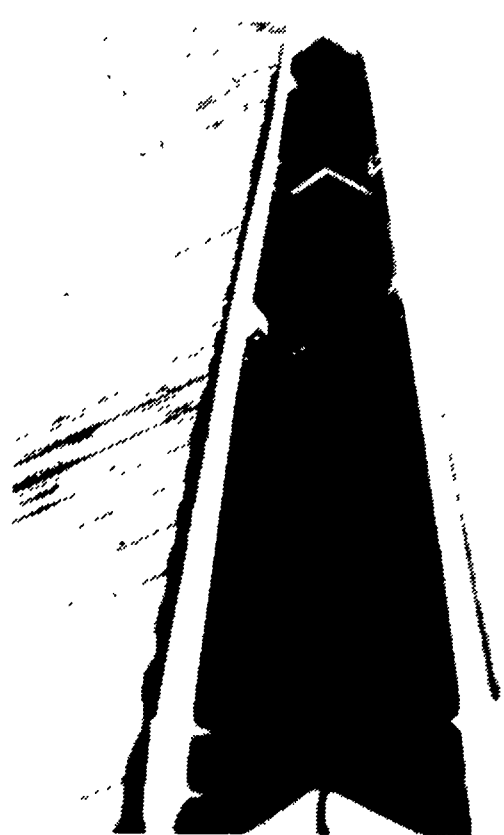
The naturally ventilated building will use a system of computer controlled, insulated ridge vents

and side panels instead of side wall fans. This system uses the natural buoyancy of warm air to exhaust stale air out the ridge vent and replace it with fresh air by at the same time opening side panels. The farmer simply enters target temperatures and humidity and the computer does the rest.

Sechler plans to use this first building as a template for future Farmers Pride grow-out facilities. Sechler feels the large scale of these naturally ventilated buildings will increase a producer's income without increasing his work load compared to a smaller conventional building. Furthermore by not having fans, shutters and

thermostats or negative pressure inletting and curtains, farmers can save on labor, repair and maintenance costs and have lower energy costs. And, a computer controlled ventilation system maintains optimum air quality, 24 hours a day.

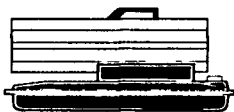
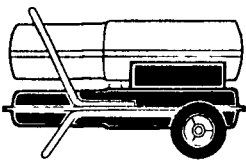
The ventilation equipment will be supplied by PALS, and their local distributor, Northeast Agri Systems. The house will also utilize Chore-Time's NEW H2 feeding system and SBM infrared heating. The building is being built by King Construction, New Holland, and the equipment will be supplied, installed and serviced by Northeast Agri Systems, Inc., Lititz.



NEW! REDDY HEATERS

that require no electric
They operate on 40 PSI air

100,000 BTU
150,000 BTU
MODELS



35,000 BTU
50,000 BTU
75,000 BTU
MODELS

For More Information:
Write To Or Call:

Greentree Machine Works
123-A Greentree Rd.
Quarryville, PA 17566

Phone
717-786-7977



500 CANDLEPOWER LANTERNS WITH MORE IMPROVEMENTS

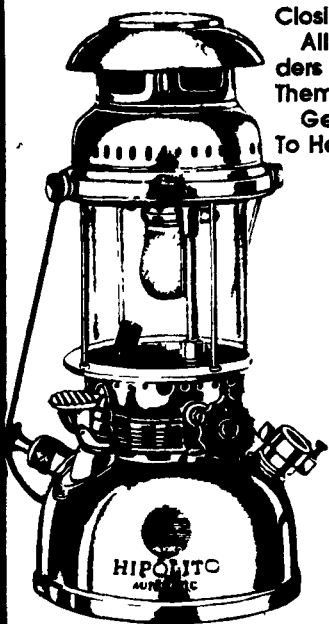
Throws A Brilliant, White
Fluorescent Light.

Operating Costs On Fuel: 3½ Per Hr.

All Lanterns Now Have A Special Filter
Installed To Prevent Dirt From Getting Into The
Valve Which Tends To Interfere With The
Closing.

All The Models Now Have The Mantle Holders
Bonded To The Brass Cap, Anchoring
Them Solid And Helping Prevent Breakage.

Generators Now Feature A Sealed Orifice
To Help Prevent Looseness Or Leakage.



- Inexpensive burning - kerosene costs ½ the price of gas and is not consumed as fast.
- Safer - raw kerosene does not give off explosive fumes.
- Brighter - gives as much light as 2 average naphtha models.
- Does not require alcohol to preheat.
- Heavy duty generator can be cleaned repeatedly (no springs inside)
- Available with either tire valve or gas/air fitting for air pressure hose built into the tank. (In stock.)
- Tank, hood, frame made of BRASS (nickel plated) no rusting
- 1 year warranty - satisfactory performance guaranteed

\$87.75

Postage Paid
Shipped UPS Same Day

PA Residents add
6% Tax Unless Used
For Dairies

Lancaster Lanterns

323 E. White Oak Rd., Paradise, PA 17562

Lititz Harness Shop

619 W. Lincoln Ave
Lititz, PA 17543

Glick's Woodstoves

R1 Iva Rd.
Paradise, PA 17562

Sunny Ridge

Small Engine Shop

R 1 Box 55B
Meyersdale, PA 15552

Beller's Repair

R2 Box 54
Watsonstown, PA 17777

Muncy Hill Repair

R3 Box 493
Muncy, PA 17756

Furnace Road Fabrics

431-A Furnace Rd.
Quarryville, PA 17566

Beller's Engine Service

280 Penny Rd.
New Providence, PA 17560

Mark's Harness Shop

Star Route Box 33
Springs, PA 15562

Black Rock Repair

100 Wesley Rd.
Quarryville, PA 17566

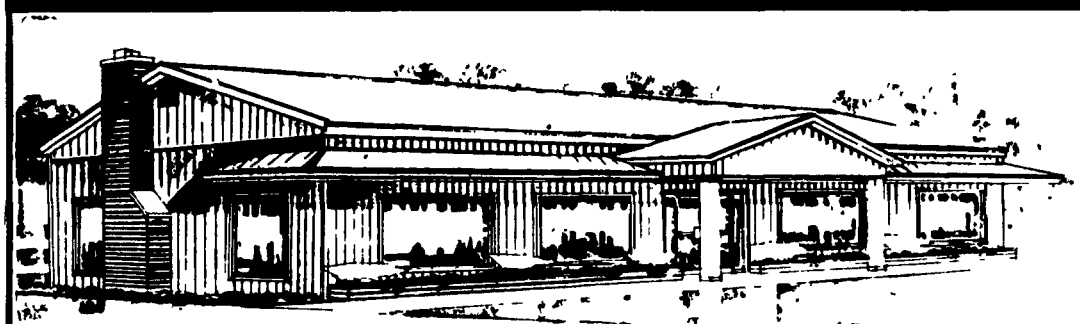
Ryceville Hardware

R3 Box 161-A
Mechanicsville, MD 20659

Old Trail Cage

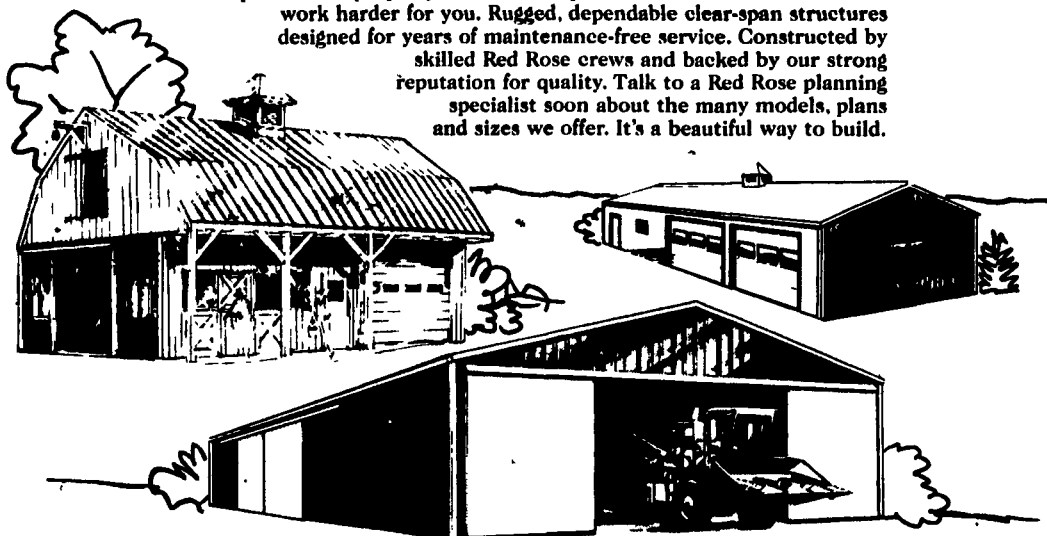
& Supply
Box 284 R1
Port Trevorton, PA 17864

AMERICAN BEAUTIES



...from Red Rose

Handsome is as handsome does. And these great looking Red Rose buildings do a lot more than just look terrific. Not that good look aren't important, of course. Every businessman, farmer or homeowner understands that an attractive, new building can enhance their image and improve their property. But more important, these Red Rose beauties work harder for you. Rugged, dependable clear-span structures designed for years of maintenance-free service. Constructed by skilled Red Rose crews and backed by our strong reputation for quality. Talk to a Red Rose planning specialist soon about the many models, plans and sizes we offer. It's a beautiful way to build.



CALL TOLL FREE 1-800-537-0580
OR MAIL COUPON FOR MORE INFORMATION

Name _____
Address _____
Town _____ State _____ Zip _____
County _____ Tel _____

(215) 267-4911
Mail To: Box P-50, RD 2
Stevens, PA 17578



Bucks County DHIA Holstein Awards Banquet

DOYLESTOWN (Bucks Co.) — The Bucks County Holstein Club and DHIA held their annual awards banquet recently. The Five Top Herds in the county for Fat Production were:

1. Galen Leatherman, Ottsville, 832 lbs. fat.
2. Raymond Gross, Plumsteadville, 743 lbs. fat.
3. David Wurster, Bedminster, 740 lbs. fat.
4. Joe & Linda Ford, Kintners-

ville, 735 lbs. fat.

5. Crooked Acres Dairy, New Hope, 730 lbs. fat.

The Top 5 Herds for Milk:

1. Galen Leatherman, Ottsville, 22,553 lbs. milk.
2. Joe & Linda Ford, Kintnersville, 21,962 lbs. milk.
3. Promise Land Dairy, Perkasie, 20,854 lbs. milk.
4. George & David Bishop, Doylestown, 20,437 lbs. milk.
5. Wo Bo Farms, Ottsville,

20,370 lbs. milk.

The lowest Somatic Cell Count herd was Crooked Acres Dairy at 121,000.

The Most Improved Herd was Promise Land Dairy with a 16.6% increase.

The top producing cow for both milk and fat was Natalie owned by George & David Bishop, Doylestown. Production was 32,595 lbs. Milk and 1102 lbs. Fat.

The top cow for Lifetime Pro-

duction of Milk and Fat was Daisy owned by David Wurster. Her production was 278,910 lbs. milk and 976 lbs. fat.

The Bucks Co. Holstein Club presented awards to the high scoring 4-H dairy projects.

Steve Worthington of Doyles-

town won in the cow and heifer category and Andrew Crooke of New Hope won in the calf class.

Entertainment for the evening was provided by Mike Fournier, County Agent, who gave a slide presentation of the top five herds in the county.



Award winners at the Bucks County DHIA/Holstein Banquet were (from left): Galen Leatherman, Ottsville, High Producing Herd Fat and Milk; Raymond Gross, Plumsteadville, 2nd High Fat Herd; David Wurster, Bedminster, 3rd High Fat Herd; Joe Ford, Kintnersville, 2nd High Herd Milk and 4th High Herd Fat; Leonard Crooke, New Hope, top Somatic Cell Count Herd and 5th High Herd Fat.

PUT YOUR FARM DOLLARS TO WORK

PFA Members —

Can you answer "YES" to these four important questions?

- **YES** — **no**
1. Do you have Blue Cross and Blue Shield Group Health Protection for you and your family through PFA?
 2. Do you have dental health care in your health protection package?
 3. Do you have vision health care in your health protection package?
 4. Do you have accident health insurance on drive to work?

If you answer "YES" to all four questions, you are getting the most out of your PFA membership dues.

Other important phone calls... MAYBE you will find an important phone call... possible health care coverage available today.

(717) 761-4000

to 4:45 p.m. Monday through Friday

INSURANCE SERVICE

For more information, call Pennsylvania Farm Assurance Company, Inc. today and tomorrow.

Lewisburg FmHA To Meet

LEWISBURG (Union Co.) — The Lewisburg Farmers Home Administration (FmHA) county office will be holding its monthly housing meeting on Thursday, December 21, 1989, at 9:30 A.M. at the Mifflinburg Assembly of God Church in Mifflinburg. The church is located on Route 104 directly behind BZ Motors.

This meeting is to benefit low income families interested in home mortgages in Union or Snyder Counties only. Annual maximum income limits are available by calling the FmHA office at 524-4429.

If you need additional directions or information, please contact our office at 524-4429.

A Real Work Horse Tuscarora Feed & Utility Cart

- Full 16 Bushel capacity
- Replaceable Bottom
- Short Turn Radius
- Narrow 24" width • Low Cut Work Ends
- Easy rolling, roller bearing wheels
- All welded full support chassis
- Dual casters available • Replaceable galvanized panels • Optional Stainless Steel

- Dealer Inquiries Invited • Quantity Discounts

TOTAL VENTILATION SYSTEMS AVAILABLE



TUSCARORA ELECTRIC MFG. CO. INC.

TUNKHANNOCK PENNA 17857
Phone 717-836-2101

Some Talk About Shooting The "WELL, WE CAN TALK ABOUT SHOOTING CONCRETE"



Let Our People Come Talk With You About
PRESSURE POINTING



We Can Strengthen Any Wall

This Is THE ANSWER For A

Structurally Sound Wall

- Stronger Than Repointing Methods
- Fast And Economical Installation
- Longer Life Span

We're The "Concrete Specialists"

**MAR-ALLEN
CONCRETE PRODUCTS, INC.**



Gunite Construction • Precast Concrete Products
Bridge Repair • Tank Repair • Holding Tanks
• Installation • Pre-Qualified by PennDOT
R D 2, Ephrata, PA 17522 (717) 859-4921
Subsidiary of Seal Crete Corp

Adams Co. DHIA Presents Awards

GETTYSBURG, (Adams Co.) — Awards were presented, directors elected, and the members learned of plans for reorganization of the Pennsylvania Dairy Herd Improvement Association held Thursday, December 7, 1989, at 7 p.m. in the firehall in Harney, Maryland.

Wayne Rodgers of Biglerville, president, presided at the meeting which was attended by 120 dairy family members and supporting agri-business personnel.

A total of 47 herds with 3,719 cows completed production testing programs supervised by the association during the year which ended Sept. 30. County production averaged 16,270 pounds of milk, 617 pounds of butterfat and 523 pounds of protein per cow for the year.

Donald Messenger, New Oxford; Janet L. Hantz, New Oxford; Josie Hess, Gettysburg and Barbara Fisher, Hanover served as DHIA Supervisors during the year.

Awards in the form of plaques were presented to the following: First place for high herd, Leroy Deputy, East Berlin, for 20,450 pounds of milk, 782 pounds of butterfat average from 118 cows; second place to Robert and Kara Cunningham, Gardners for 18,858 pounds of milk, 766 pounds of butterfat average from 45 cows; third place to Penn Gate Farms, Littlestown, with 18,905 pounds of milk, 765 pounds of butterfat from 67 cows.

Recognition for top production in one 305-day lactation for both milk and butterfat went to Penn Gate Farm: milk honors were earned by their C.P. Abby cow for production of 31,723 pounds; butterfat production of 1,357 pounds by a cow identified as "85." Penn Gate had six in the top ten cows for individual milk records, seven

among the top ten in butterfat production.

High lifetime production honors were shared by Leroy Deputy with 222,230 pounds of milk in 10 lactations by "Phyllis" and the Yellow-Buttercup Farm of Larry and Yvonne Mummert at East Berlin whose cow "29" produced 8,749 pounds in 10 lactations.

Honors for greatest improvement in the past year went to Jeffrey and Mary Kay Roche of New Oxford. Their herd average for butterfat showed an increase of 142 pounds over their 1988 production level.

The Leroy Deputy herd took top honors for highest average protein production at 658 pounds

per cow. High quality milk production honors went to Larry Holtzinger of East Berlin and Robert C. Hoffman of York Springs. Ribbons and production certificates were presented to many other dairymen.

Supervisor Donald Messenger reported for the supervisors. Marcia Brown, secretary-treasurer read minutes and presented a financial report; Freida Meyerhoffer, Accountant, presented an auditors' report. Stacy Harlow, Adams County Dairy Princess spoke briefly.

James Garrity, Director, Finance and Personnel for the Pennsylvania Dairy Herd Improvement Association, State College, Penn-

sylvania, introduced Robert Ormsby, newly appointed Training Coordinator and Brooks Smith, a dairy farmer from Perry County and member of the state DHIA board of directors.

Garrity and Smith outlined the schedule of events which is to bring about centralized control of the dairy herd improvement program in Pennsylvania. The result should be more uniform treatment for the local supervisors and more efficient service to members. "Four counties have already opted for central control and management, another six are ready to make the change," said Garrity. He announced that local members will have a voice in this decision which will be made at a future membership meeting. Smith revealed that a state fee increase of 5

cents per cow plus one cent additional for the Somatic Cell Count will become effective January 1, 1990.

County Agent Thomas E. Piper presented the records summary which included some key results from recent studies and several trials of bovine somatotrophin (BST) for dairy cows. Currently waiting FDA approval for commercial use, BST has been shown to increase milk production per cow by as much as 40 percent, with an average response of 10-20 percent.

In the election of directors, incumbents Jeffrey King and Alan Zepp were re-elected. Sam Stoner of East Berlin was elected to replace Daniel Leer of York Springs. The board set Tuesday, February 6, 1990 as a date for re-organization.

NEW & USED EQUIP. All Items In Stock

CLEARANCE SALE

END OF YEAR

SPECIAL PRICES NOW THRU DECEMBER 30th! Financing Available!

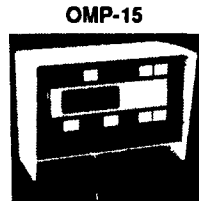
ELECTRONIC SCALE SYSTEMS



- OMP-5**
- Universal/animal scale
 - Platform scales
 - Bins, hoppers and other storage facilities
 - Cattle feeding mixers



- OMP-10**
- Cattle feeding mixers
 - Insulated batch weighing



- OMP-15**
- Platform and universal/animal scales
 - Manual batching procedures
 - Weighing situations where the accumulating feature has an application
 - Printer option for batch or other applications
 - Remote option for remote display

We Will Demonstrate!

J-STAR UNIVERSAL ANIMAL SCALE

7 Ft. Long Platform Can Be Customized To Any Width Up To 4 Ft. Between Channels

Economy, Precision & Versatility To Meet Your Management Needs

J-STAR SCALE SYSTEMS

7'x10' Weighing Platform Easily Handles Tandem Axles

Field Proven Reliability And Accuracy At An Affordable Price

SPECIALS OF THE MONTH:

- Used 3350 Manure Tanker SPECIAL \$6,825

★ DECEMBER HIGHLIGHT ★

TRUCKLOAD OF Dynavent BEDDING CHOPPERS

The Ultimate Paper Shredder!

FIBERGLASS FUNNEL

Cement, steel or fiberglass silo chute Base connector flange makes access to chute quick and easy

Easy operating lock handles hold funnel secure while allowing 360° rotation

Funnel available in 20" and 40" angles with choice of 12" or 9" discharge

Ordinary filler pipe

BUTLER MODEL 180 ENSILMIXER®

Used Model 1830 In Stock!

WEAVERLINE FEED CARTS New & Used

Used: 430, 424 & 323 Carts

Ritchie WATER PRO ENERGY FREE CATTLE DRINKERS No Electricity Needed!

The Grain Brain® Multifeder Helps Conserve Feed And Boost Production

The most economical way to gain the advantages of multiple feeding for your herd. The Grain Brain® system is simple to install, low cost, effective and easy to maintain. Studies show that multiple feeding with the Grain Brain® system allows you to increase production while lowering feed costs — all with no increase in labor and low initial investment.

A FEED STRETCHERS SPECIAL!

Be The Owner Of A 50 Cow GRAIN-BRAIN™ Set-Up Completely Installed With Payments As Low As \$116/Mo. (With Approved Credit)

MODEL 650 ROLLER MILL Rugged, Dependable, High Quality. Processes All Grains.

We Have A Size To Fit Your Needs.

NEW ARRIVALS! RENTAL MANURE EQUIPMENT

(1) TRAIL'R PUMP® (3) VERTICAL PUMP®s

(3) PROP AGITATOR®s-2 Models: The Trail'R Prop & 3 Pt. Prop

Call For Free Demonstrations!

Jake, How Comes You Look So Happy?

Luke, You Know Why.

Only kidding Jake, the money we saved at BINKLEY & HURST BROS., INC. Annual Discount Cash & Carry Days Sale is worth smiling about.

By the way Luke - I'm heading back for more savings after I read last weeks issue of Lancaster Farming again, pages D1-D25.

Remember Jake the sale is in effect through Dec. 30th and Jan. 2 thru Jan. 6th

BINKLEY & HURST BROS. INC.

133 Rothsville Station Rd. Lititz, PA 17543 (717) 626-4705

SALES PARTS SERVICE

MON-FRI 9 AM - 5 PM SAT 9 AM - 12 PM SUNDAY 10 AM - 4 PM

AFTER CLOSING EMERGENCY PARTS 717-626-0885

YOU WON'T BEAT OUR PRICES & SERVICE

LAPP'S BARN EQUIPMENT

5935 OLD PHILADELPHIA PIKE, GAP, PA 17527

PHONE: 717-442-8134

WE SERVICE WHAT WE SELL

— Radio Dispatched Trucks —

UPS

Junior Jersey Breeders Compete

MERCER (Mercer Co.) — The Pennsylvania Junior Jersey Cattle Club took a herd of 15 animals to Louisville, Kentucky recently to compete in the North American International Livestock Expo. The following juniors attended.

JUNIOR SHOW

Joseph Sweely, Mansfield, 1st

Junior calf; Amy Hewitt, Spring City, 11 Intermediate calf; Jason Miller, Cambridge Springs, 17 Int. calf; Curtis Reichard, Chambersburg, 6th Senior calf; Crystal Miller, Cambridge Springs, 11th Sr. calf; Leroy Hockenberry, Chambersburg, 8th Senior Yearling; Crystal Miller, 16th Summer Yrl.;

Michael Dean, Chicora, 6th Summer Yrl.; Judson Wagner, Quarryville, 4th Jr. Yrl.; Kimberli Miller, Cambridge Springs, 1st Jr. Yrl.; Craig Stainbrook, Meadville, 9th Jr. 2-yr-old; David Harman, Enon Valley, 15th Sr. 2-yr-old; Jeremiah Kosa, Ulysses, 14th 3-yr-old; Lisa Rankin, Burgettstown, 9th 4-yr-

old; Jennifer Robison, Coal Center, 11th 4-yr-old.

OPEN SHOW

Intermediate calf, Amy Hewitt, 23rd; Jason Miller, 29th. Senior calf, Curtis Reichard, 23rd; Crystal Miller, 14th. Summer Yearling, Crystal Miller, 26th; Michael Dean, 17th. Junior Yearling, Kimberly

Miller, 4th.

Senior Yearling, Leroy Hockenberry, 16th.

Jr. 2-yr.-old, Craig Stainbrook, 24th.

Sr. 2-yr.-old, David Harman, 28th.

3-yr.-old, Jeremiah Kosa, 37th.

4-yr.-old, Jennifer Robison, 33rd.

HERSHEY EQUIPMENT CO., INC. -

YOUR EXCLUSIVE

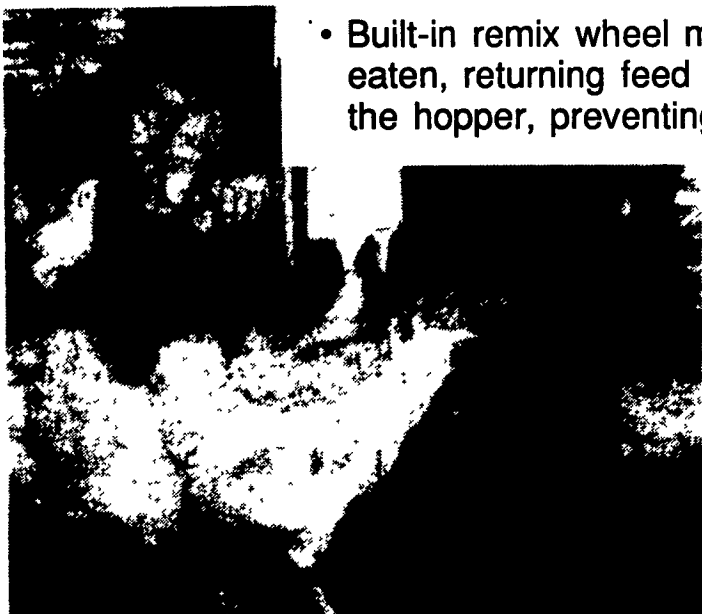


Big Dutchman®

DISTRIBUTOR

CHAMPION BREEDER FEEDER SYSTEMS

- All welded hopper of heavy gauge steel has a durable finish that resists chipping and corrosion.

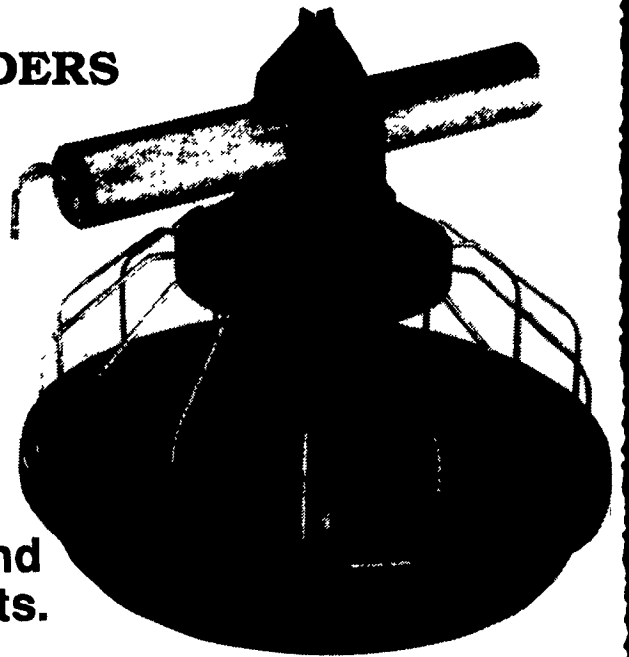


- Built-in remix wheel mixes uneaten, returning feed with feed in the hopper, preventing waste.

- Adjustment of feed depth on the chain is easy and assures a positively uniform amount of feed being distributed.

FEEDERS

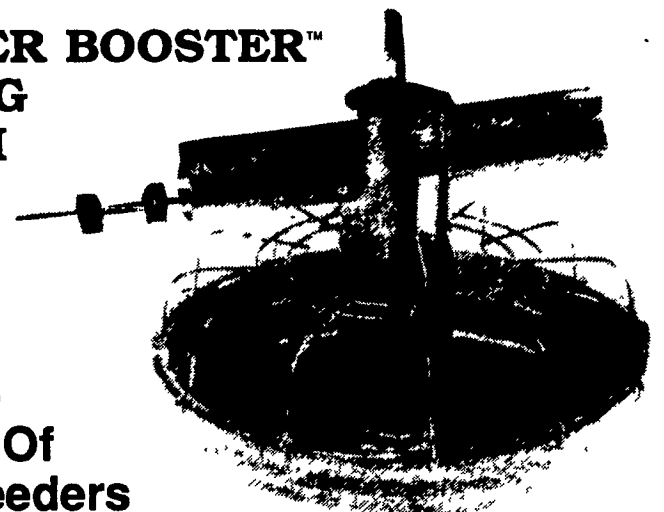
All Big Dutchman Feeders Have Always Been Made Of The Best Material And Components.



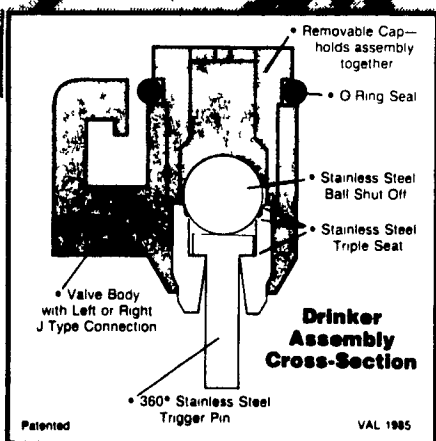
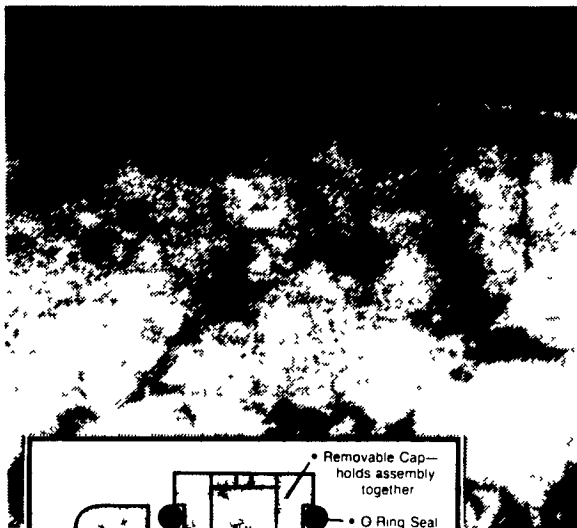
Easier To Maintain Accurate Feed Control From Start To Finish.

ROOSTER BOOSTER™ FEEDING SYSTEM

For Separate Feeding Of Male Breeders



POULTRY FLOOR WATERING SYSTEM FOR BROILERS, BREEDERS, TURKEYS OR DUCKS

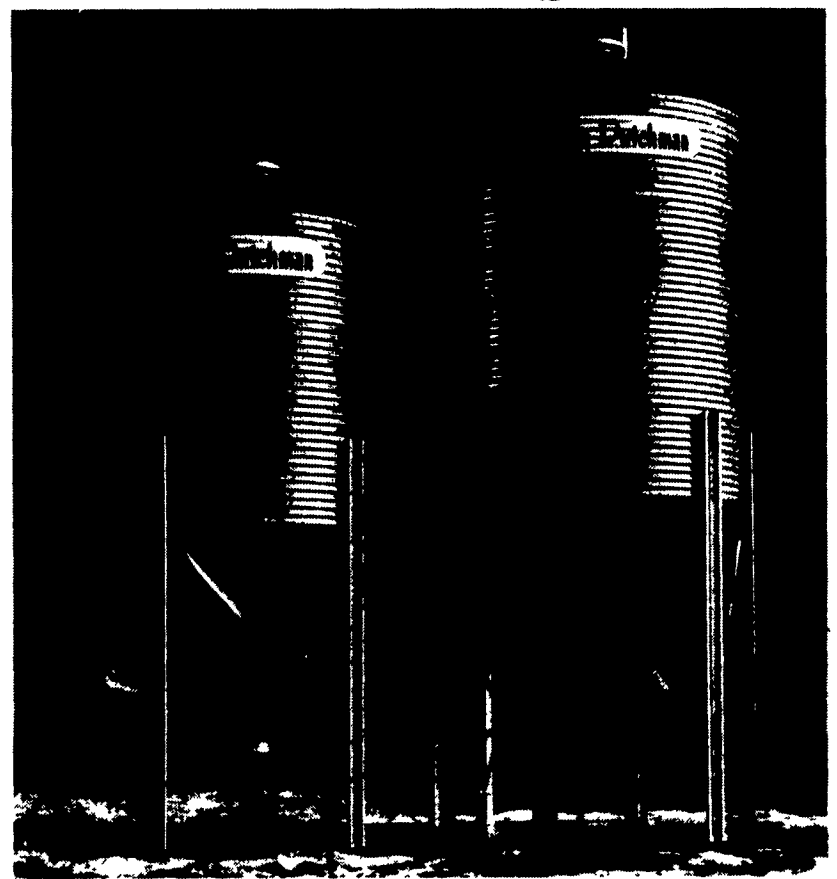


- Each Nipple Can Serve 15 Broilers, 10 Heavy Breeders Or 8 Turkeys

- Water Is Always Accessible, And Always Clean

- Drier Litter Is Maintained Because Of The Reliable Triple Seal And Low Water Pressure.

BULK BINS



H

HEY EQUIPMENT COMPANY, INC.

SYCAMORE IND. PARK
255 PLANE TREE DRIVE
LANCASTER, PA. 17603
(717) 393-5807

Route 30 West
at the
Centerville Exit.

Designers of Quality Systems for Poultry, Swine and Grain Handling



Do You Have The Right To Farm?

(Continued from Page A1)
launch their own public relations campaign. The public's perception of farming and its perceived threat to the environment, although inaccurate in many cases, if left unanswered by the farming population, will only feed the fire ignited by the accusations of environmentalist groups.

"You should not be afraid to go on TV and tell your side of the story and I urge you to do so," said Myers. We need to change the public's perception of farming. We can do this by using accurate information based on good research. We must take this information and transmit it through all forms of the media and through our extension people," said Myers.

Education of the non-farm population is the key to unlocking the minds of those groups which have shut the doors to agricultural interests. In the immediate future it will be the non-farm interests groups molding the nation's ag policy and it's possible the repercussions could put some farmers out of business.

"Quite often, changes in policy, regulation, or legislation in these areas lead to increased costs of doing business without a commensurate increase in farmers' income. Taken individually, any one of these changes may not put farmers out of business, but taken in total, it becomes increasingly difficult for a farmer to sustain a profitable operation," said Porterfield.

Peppler told the audience how farmers can begin to make a difference and start the education and public relations process on their own farms. Peppler reminded the farmers that it's much easier for consumers to make accusations when they don't understand how a farm operates.

"Invite your (non-farm) neighbors over to see your farm. Invite a group of politicians to your house

for dinner and take them out to the fields and show them what you are doing to reduce your pesticide use. Tell them that you, too, are very concerned about the environment, be very earnest, and show them that what you are doing is beneficial to the public," explained Peppler.

With groups such as the NRDC amassing millions to launch campaigns directed at farming, farmers cannot afford to sit back and wait for the next attack. Farmers need to take the offensive and the best way to do that is to arm themselves with accurate information. According to Peppler, the Alar scare could have and should have been avoided. But farmers can learn from the industry's past mistakes. Peppler offers these guidelines:

1. Beat the press. Tell your point of view before information becomes out-of-proportion as was the case with Alar. Make certain what you say or write is the most important point of the key issue. Make sure your information is correct.

2. Turn negative comments or situations around with positive answers. Explain to the press "I too am concerned about pesticides. That's why I practice Integrated Pest Management (IPM) (if you do)." Ask the press if they know what IPM is. Thank the press for being concerned, too.

3. If you are asked a question that you don't know how to answer or don't know the answer, say so -- positively. Look concerned and innocent. Practice in front of the mirror if need be.

Peppler emphasized the importance of answering negative publicity within 18 hours. The earlier the better, says Peppler.

"The longer it takes you to counter negative publicity, the more guilty you will appear to the public.

Lynn D. Hoffman, manager of

Penn State University's Rock Springs agronomy farm, moderated a panel of discussion entitled, "Local Issues Affecting Your Farm." He said what several of the panel members expressed, "The people who make things happen are the people who are organized and not always the majority."

Panel member Michael W. Brubaker, a township supervisor in Lancaster County and owner of an agronomic consulting service, confirmed Hoffman's statement. Of greatest concern to Brubaker as a member of the agricultural community is farmer apathy about local government.

"As a supervisor, I am very impressed with the citizens' ability to make changes in their local government. I urge you to get more involved. It does make a difference. When I walk into a township

meeting, where we usually have a few people in the audience, and suddenly 30 people are there, I am impressed by that. You do have power in local government and if you ignore that, I feel very sure we are going to see some very unrealistic rules and regulations coming from the government," said Brubaker.

Farm policy in the 90s will be molded by the public's concerns over the quality of ground water and what effects the handling and application of pesticides and fertilizer have on the water supply, according to Myers.

All speakers agreed that the day is long gone when anyone can threaten water quality and not be held liable for it. Myers warned that the violators will no longer get just a slap on the wrist. Stiffer penalties for violators is number one on the agenda of environmentalists. Myers added that with their success in getting some provisions they wanted in the previous farm

bill, they feel another victory is at hand. These people are calling for fines.

Myers warned farmers that if they have a conservation plan they should see that it is quickly implemented. The U.S. Dept. of Agriculture is under tremendous pressure to assure compliance. At this point, agents may not come onto the land without permission from the farm owner, however, that may be changed within the next few years.

"It is inevitable. More and more the government is going to be telling you how to farm," said Myers.

The Environmental Protection Agency (EPA) will have greater say in what pesticides farmers are permitted to use and how and where they will be used. Mandatory well testing is a component of proposed legislation. This will mean that government agents will have access to your farm for water testing.

LOOK TO LANCASTER FORD TRACTOR

UNDER THE

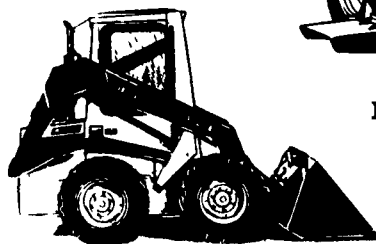
SIGN OF QUALITY



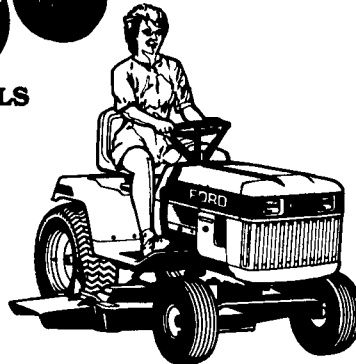
COMPACT DIESELS



INDUSTRIAL TRACTORS



NEW HOLLAND SKID LOADERS



LAWN & GARDEN TRACTORS



FARM TRACTORS

Ford New Holland Incentive Programs Extended Through 1989, Due To Great Response

FINANCE

0% For 24 Mos.*
1.9% For 12 Mos.
6.9% For 24 Mos.
8.9% For 36 Mos.
9.9% For 48 Mos.
10.9% For 60 Mos.

*Compact Diesels Only

OR

WAIVER OF
FINANCE
CHARGES
ON SOME
MODELS

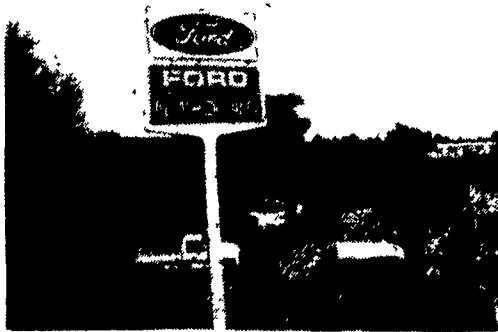
TILL

JUNE 1, 1990

OR

PAY CASH
AND TAKE
ADVANTAGE
OF BIG
CASH REBATES

Up To 20% Off
All Toys In Stock



LANCASTER FORD
TRACTOR, INC.
The Counties Oldest &
Largest Ford Tractor
Dealer

1655 Rohrerstown Rd.
Lancaster, PA 17601

(717) 569-7063

PAUL B.

Zimmerman
INC.

HEADLOCKS



THREE SIZES:

SMALL -
For Calves
Up To 15
Months Old

ADJUSTABLE -
For Heifers & Cows
8 Months And
Older (Pictured)

LARGE -
For Cows
15 Months
And Older

ALSO AVAILABLE

- Standard Free Stalls
- Fencing
- Gates (38" - 48" - 54" high)
- Automatic Head Gates
- Automatic Gate Latches

PAUL B. ZIMMERMAN, INC.

Call or Write For
Additional Information
And Your Nearest Dealer

295 Woodcorner Rd.
Lititz, PA 17543
1 Mile West of Ephrata
Phone: 717-738-1121

Farmers May Lower Costs With Newspaper Bedding

(Continued from Page A1)



Various ways to shred newspapers for bedding were demonstrated at a barn meeting Wednesday morning at the Weaver Homestead Farm, New Holland.

town people's problem can be a boon to us farmers. At least the use of newspapers as an alternate source for livestock bedding deserves consideration."

Dan McFarlan, southeast regional PSU extension engineer told the group of about 100 farmers at Weaver Homestead Farm here Wednesday morning that the 75 state landfills now in existence will be filled in less than five years. And since eight percent of the trash that goes into landfills is newsprint, newspaper bedding for livestock seems to be a viable alternative to ease the pressure on the landfills.

"Frankly, when I first got involved with the newspaper bedding idea, I had many reservations," said McFarlan. "But I have become very impressed with paper as a bedding material."

In a University of Vermont study, newsprint was found to be 10 times more absorbent than straw and four times more absorbent than dry sawdust. And a study at Penn State in the 60's showed

paper bedding to be very satisfactory when handled properly.

McFarlan said his work with farmers and with research projects have shown no major problems with using newspapers for livestock bedding. Paper disintegrates quickly in the manure systems and poses no health problems. Even when newsprint was fed to livestock in an early PSU research project there was no contamination of meat or milk.

Ink used in newspapers today is lead-free, so that's no problem and environmental mastitis bacteria develop slower in newspaper bedding. And if the paper is cut to the recommended size it does not blow around or get entangled in the animal's feet.

Since the paper disintegrates quickly in the manure, there is no litter problem in the field and no negative effect on the soil or plant growth has been found.

Farmers who have tried the process have found that they use from one to four pounds of paper per day per cow. The paper tends to fluff up when shredded and gives the appearance that you are using more than you need. But when the animals lie on it, some of the air pockets are compressed. The ink does not come off on the cows. If you have a white cow, she will stay white, maybe even less stained because the paper keeps the stall dry.

"The research work that was done with newspaper bedding in the 60's seems to be very applicable in the 90's," McFarlan said. "Newspaper is an acceptable material to be used in bedding for livestock, if handled properly."

MINI-TALKERS
Farmers are talking about...

One reason that 9391 is rapidly becoming the leader in Group III soybeans is because it's extremely high yielding and widely adapted across soil types. Other reasons include its fast emergence, good lodging resistance, and excellent shattering resistance. In addition, 9391 has multi-race resistance to Phytophthora for excellent performance on heavy, more poorly-drained soils. It provides consistent performance in all row widths. A late Group III (39 RM) variety.

9391

The ones to beat in beans.

PIONEER.
BRAND-SOYBEAN SEED

PIONEER HI-BRED INTERNATIONAL, INC.
All sales are subject to the terms of labeling and sale documents.
©Registered trademark of Pioneer Hi-Bred International, Inc.
©1989 Pioneer Hi-Bred International, Inc.

SEE THE NEW
EFFICIENT
STRATFORD
Coal Stoves
at
DUSSINGER'S
QUALITY STOVES

2533 OLD PHILA PIKE,
RT. 340, Smoketown, PA
Tues., Thurs. & Fri. 10-6;
Wed. & Sat. 10-5
(717) 397-7539

**WE DISTRIBUTE IN ALL
NORTH ATLANTIC STATES**
Liquid Fertilizers "Excellent & Safe" For
Soil, Foliar & Injection Systems Applications

- Profit Begins With Supreme Quality And High Yields
- Na-Churs Fertilizer And Micro-Nutrients
- Double-OK-0-0-30, No Chlorine & Salt
- Bivert-Encapsulator- Profitable For All Spraying Applications
- Nutri-Cal-Exclusive, Non-Corrosive Organic Chelate Agent
- Maxicrop- Organic Trace Element

★ SAFE - NON-CORROSIVE ★
PARS, Inc. Is Committed To Clean Water & Soil With Quality Products Safe For Wildlife, Environment And Consumer.

PARS, INC.
(POSITIVE APPROACH for REVITALIZING SOILS)

1585 Landis Road Elizabethtown, PA 17022
Phone (717) 367-2667

Call TOLL FREE For The Name Of Your Local Representative
Touch Tone Phones 8-717-367-2667, listen for tone, then press 4757
Dial phones: 8-717-367-2667, tell operator "Card Number 4757"
(Do Not Dial 717 If Calling From Within This Area Code)



MAMMA's Dime and NDB's Nickel Come Together

TOWSON, MD — In an effort to further build on an established record of strong milk sales, the board of directors of the Middle Atlantic Milk Marketing Association has voted to adopt the "Milk-- It Does A Body Good" theme of the National Dairy Board.

The move away from MAMMA's highly successful "Milk, It's Fitness You Can Drink" theme was announced by board chairman Robert McSparran. McSparran said that this move represents a major step for the overall scope of the association. McSparran said, "Milk-- It Does A Body Good" is essentially the same as "Fitness You Can Drink."

"Stated either way, the advertising slogan drives home the message that milk is an important part of a proper diet."

Stoltzfus Receives Scholarship

MORGANTOWN (Berks Co.) — Dwight Stoltzfus, the son of Mr. and Mrs. Harvey Stoltzfus, has been selected as one of the 1989 Johanna/Tuscan/Queens Scholarship recipients. The scholarship, now in its second year, was established to directly benefit the children and grandchildren of those dairy farmers who sell their milk directly to Johanna Farms, Tuscan Dairy or Queens Farms.

Ten thousand dollars in scholarships were made available for 1989, in the form of ten \$1,000 awards. J. Herbert England President of Johanna Farms said, "This program illustrates our commitment to the dairy farmers who supply our milk and to the value we place on pursuing higher education."

The applicants were asked to submit an essay addressing the topic "What do you see as the benefits of growing up on a farm?"

Dwight's parents reside on their farm near Morgantown, Pa., while Dwight attends Penn State University.

McSparran noted that MAMMA will maintain its timely, "Whole, Lowfat, or Skim" positioning on all foreseeable future advertising. McSparran noted, "National and local trends indicate, without a doubt, that reduced fat varieties of milk are showing the biggest sales gains, and will continue to do so in the future. We need to continually remind the consumer that the dairy industry provides a variety of choices for different ages and lifestyles."

The National Dairy Board has welcomed the move by MAMMA. Cynthia Carson, CEO of the organization said, "I feel the relationship between MAMMA and NDB will greatly enhance the impact of the previously separate efforts. With almost eight percent of the total U.S. households residing in the MAMMA marketing area, this unifying step is in the best interest of the region's dairy farmers."

For the first half of 1989, fluid milk sales in the Mid-Atlantic area outperformed sales in each of the adjacent federal orders to the west, south, and northeast and performed favorably compared with the combined sales in all federal orders across the U.S.

"This speaks well for the effectiveness of MAMMA's advertising and promotion programs along with the nutrition education efforts of our affiliated Dairy Council units in Philadelphia and Washington, D.C. It provides con-

crete evidence for dairy farmers serving Middle Atlantic markets to continue their support of MAMMA's award winning programs," McSparran said.

To the average consumer, the change in the message will be subtle, but the impact of one coordinated effort, between MAMMA and NDB, will be substantial. With a combined media budget of over \$5.7 million, which includes MAMMA's fluid programs and NDB's multi-product efforts, the messages to consumers will be more effective than ever before.

McSparran said, "The move to 'Milk-- It Does A Body Good' in no way reflects any dissatisfaction with the previous theme. It's just that the time is right for all 15 cents of the dairy farmer's promotion dollars to come together."

McSparran said that MAMMA's move in no way will affect their relationship with the United Dairy Industry Association. "As a charter member of UDIA we stand behind the organization, and plan to continue to do so." MAMMA utilizes UDIA programs for in-store merchandising, food service, food publicity, along with market and economic research.

MAMMA will continue to use Cal Ripken Jr. of the Baltimore Orioles, Mike Schmidt, formerly of the Philadelphia Phillies, along with Georgetown basketball coach John Thompson.

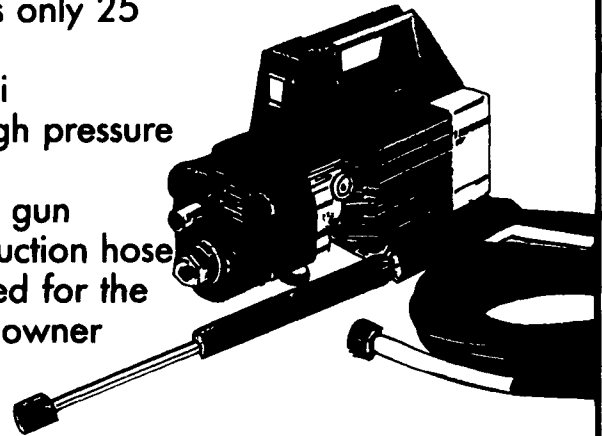
The adoption of the unified theme will take place on all pro-

motion and collateral materials. The first new television commer-

cial reflecting the change will be produced in early 1990.

Karcher COMPACT POWER WASHER

- Weighs only 25 lbs.
- 750 psi
- 33' High pressure hose
- Trigger gun
- Soap suction hose
- designed for the home owner



Reg. \$499⁹⁵

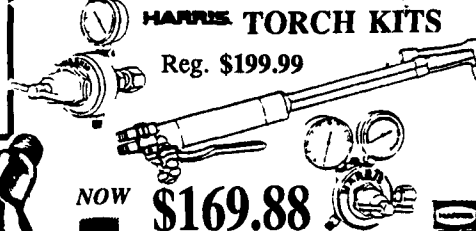
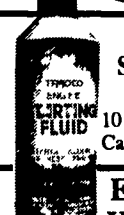
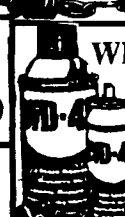
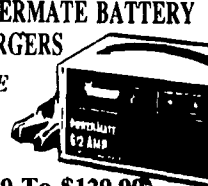
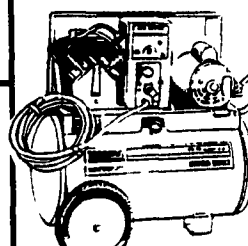
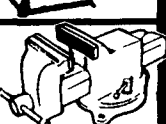
NOW \$298⁰⁰

KOCHEL EQUIPMENT CO.

Rt. 23 Elverson, PA (800) 922-9680 or (215) 286-5519

MERRY CHRISTMAS FROM EMHERR

Check The Savings On These Last Minute Gift Ideas!

BROODER REFLECTOR  NOW \$5.99	HARRIS TORCH KITS  Reg. \$199.99 NOW \$169.88	16'-6 GA. BOOSTER CABLES  Reg. \$34.99 NOW \$19.99
HEAT LAMP BULBS  Clear-125W 250W Your Choice \$3.49 \$1.29 Each	TRADCO STARTING FLUID  10 Oz. Can \$1.39	EMERGENCY STRAP-ON CHAINS  Reg. \$10.49 NOW \$8.88
TRACTOR CHAINS  Custom Made To Your Specifications STOP IN FOR PRICING	ENGINE HEATER TANK HEATER  \$22.88 MAGNETIC \$19.88	7 FT. SCRAPER BLADES  EB-7 \$189.99
POWERMATE BATTERY TESTER  • Shows Battery Condition • Provides Load Capacity Test Reg. \$49.99 \$39.99	WD-40  9 Oz. Can \$1.49	PHILLIPS 66 ANTI-FREEZE  PRICE BLOW OUT! NOW 30 Gal. Or More \$6.59 55 Gal. Drum \$299.00
16 OZ. CAPACITY GREASE GUNS  Lever Action \$8.49 Variable Stroke \$20.69	POWERMATE BATTERY CHARGERS  SAVE 10% Reg. \$28.99 To \$129.99 NOW \$26.00 To \$116.99	TRU-CUT 2 TON JACK STAND  Reg. \$10.99 NOW \$8.88
REDDY HEATER  35,000 BTU..... \$149.99 50,000 BTU..... \$185.99 70,000 BTU..... \$229.99 100,000 BTU..... \$269.99 150,000 BTU..... \$339.99 Optional Thermostat...\$34.99 We Sell Kerosene!	SANBORN AIR COMPRESSORS  2 H.P. 14 Gallon Tank Reg. \$439.00 NOW \$339.88	5" COLUMBIAN BENCH VISE  Reg. \$39.49 NOW \$29.99

SPECIAL NOTICE

Now Is The Time To
Order Retail - Wholesale -
Large Farm Wholesale
Muncy Chief Seeds,
Hybrid Seed Corn,
Seed Oats, Alfalfa,
Soybeans, Sweet Corn
& Other Seeds.

Excellent crops have just
been harvested, best
selections & sizes.
See local dealer or phone

**Muncy-Chief
Hybrids,**

Muncy, PA

Toll Free PA 800-874-4803

NE Except Maine

800-874-4805

**ACE
Hardware**

12-16



EMHERR

FARM & HOME
CENTER

14 Herrville Rd., Willow Street, PA 17584
Ph: 717-464-3321 Toll Free In PA: 800-732-0053

Mon.-Thurs.
7:30-6:00;
Fri. 7:30-9:00;
Sat. 7:30-5:00
5 Miles South
Of Lancaster
On Route 272

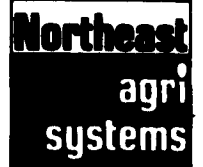
**UPS
Shipping
Point**



Year After Year Farmers Rely On **CHORE-TIME**



Thanks and Congratulations to



CARL LANDIS & FAMILY

Middleburg, PA

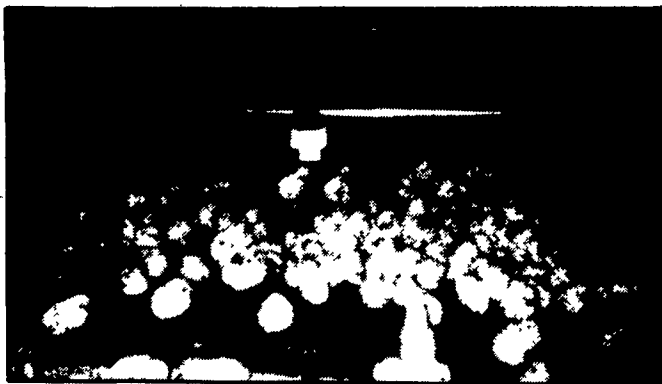
ON HIS SECOND ALL NEW 50'x400' BROILER HOUSE

This Facility Features:

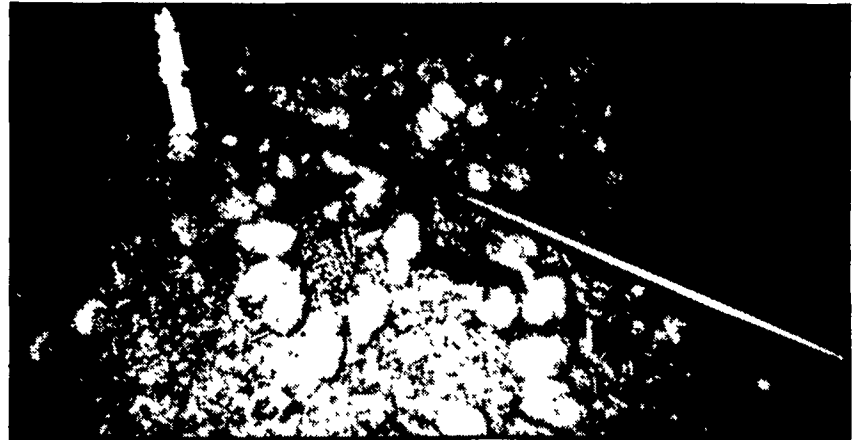
CHORE-TIME® Bins, **CHORE-TIME**® Feeding, **CHORE-TIME**® Watering, **CHORE-TIME**® Ventilation



2 - 5'-x400' Single Story Environmentally Controlled Buildings



CHORE-TIME®'s NEW H2 Chick Starter System
Fills The Pan And Puts The Right
Amount Of Feed On The Floor
Without Excess Waste



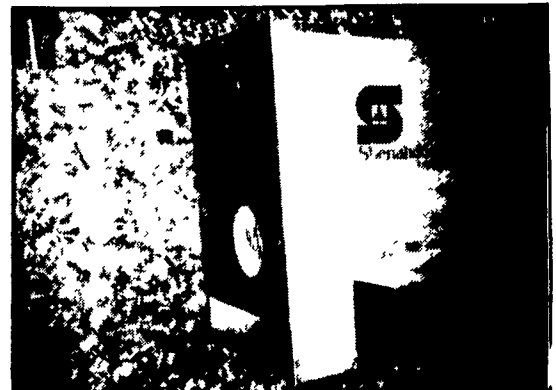
Birds Get Plenty Of Fresh Water From Start
To Finish. With **CHORE-TIME** **SWISH** Self-Cleaning
Cups. Less Expensive Than Nipples, No
Supplementary Drinkers Are Needed!



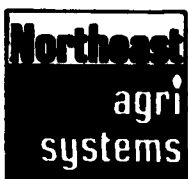
CHORE-TIME®'s 36"
1/2 HP Fan
Has An
Automatic Belt
Tensioner
And Is
Energy
Efficient

Heat Provided
By Seven

S
Shenandoah
170,000 BTU
Space Heaters



**\$\$\$ INCOME OPPORTUNITY \$\$\$ LOCAL INTEGRATORS NOW OFFERING CONTRACTS FOR
NEW BROILER HOUSES. FOR MORE INFORMATION CALL NORTHEAST AGRI SYSTEMS.**



AUTHORIZED CHORE-TIME MASTER DISTRIBUTOR
NORTHEAST AGRI SYSTEMS, INC.
FLYWAY BUSINESS PARK
139 A West Airport Rd.
Lititz, PA 17543
(717) 569-2702

- Building By -
**BUFFALO VALLEY
CONSTRUCTION**
RD #1 Box 304
Mifflinburg, PA 17844
(717) 922-1763

PA Holstein Association Hosts Jr. Member Contest

If you are over 16 years of age, now is the time to enter the Distinguished Junior Holstein Member Contest. The deadline for the state contest is January 4, 1990, so begin gathering your records and information now. Contestants are required to complete a DJM book that outlines their interests and activities within the Holstein and Dairy Industries. The book includes sections on breeding

programs, finances, a story of Jr. Holstein Work, and an outline of activities. Senior division participants also answer four questions

concerning the dairy industry. The State finalists will be interviewed by a panel of experienced judges to determine the winners. One boy and one girl will be recognized at the PA Junior Holstein Convention, February 9-11, 1990 in State

College. They will also represent PA in the National DJM Contest. If you would like an application contact your local Holstein youth chairperson or the PA Holstein Office, 839 Benner Pike, State College, PA 16801.



**QUALITY SEED
IN THE BAG!**

**OUTSTANDING
IN THE FIELD!**

CORN - ALFALFA - SOYBEANS

CHEMGRO

Box 218
East Petersburg, PA 17520
717-569-3296 1-800-346-GROW

Desperately Needed — Grain And Soybeans That Are Low In Toxins At \$8.00 Per Bu. For Beans, \$3.00 For Corn And \$10.00 Per Hundred Weight For Speltz.

Speltz is an excellent livestock feed. Makes more milk, yields 150 bu. per acre on our program.

The company who we deal with who blends the best fertilizer that we know of to detoxify the soil, has orders for 50,000 bu. of grains and beans from each of various farms. They can't find near enough. At least 10,000 acres Speltz are needed next year. Probably much more orders by harvest time.

Farmers Far And Wide Have Learned And Are Learning That Their Livestock Do So Much Better If Fed Feed Grown With Our Type Of Natural Non-Toxic Fertilizer Like The Creator Planned.

Breaking his natural law has its penalty and evil consequences, same as breaking his moral law has made a mess out of the world. Many farmers are wising up — getting smart. When will you?

Don't you believe that the creator who put the stars and planets in space and made our bodies wonderfully, would know best?

Our fertilizer supplier and feed buyer farms 2 farms, and grows his own seed which is better because his soil is rich. Beans are branching out like trees and bear 250 to nearly 300 pods per stalk. You know corn gives 2 ears on rich soil. These beans have yielded 70 bu. per acre in 36 in. rows, and 83 bu. broadcast without herbicides. Our program gradually reduces the weed bug and disease problem. Why not, because they are the consequences of transgression. We have large acreage customers, one farms, 4 farms without any chemicals. He said he bought and is paying for a new JD 4 bottom plow tractor with the money he saves on chemicals, drugs and vet. bills, and counted 44 earthworms in a spade of soil as big as a man's head. They will make his future fertilizer, and he is on easy street. He started in spring of 1987 and burned his bridges behind him. Un-belief was the children of Israel's greatest sin.

If you want low toxin feed for our high prices apply our one product this winter (it doesn't dissipate) and another one in very early spring. If you would have applied it in Oct., one product would have been sufficient. If you would faithfully use our fertilizer program, starting early, maybe you would have grain and beans that pass our toxin test even with herbicide. There is nothing but gain by trying because it costs only about \$18 to \$30 per acre yearly average, and gives larger crops then you were used to, especially in adverse weather conditions. A healthy plant stands more stress.

If large dairies and cattle and hog feeders find our organic corn and beans worth so much more, then of course the same would be true if you grew it for your own use. Give it a try.

To avoid just curiosity seekers, send 50¢ (stamps OK) for a bunch of good reading material and facts.

ORGANIC CENTER
217 S. RAILROAD AVE.
NEW HOLLAND, PA 17557
717-354-7064

Call 7:30 AM To About An Hour Later (More Or Less)
Ask For Eli.

**No one else builds them this well . . .
. . . so no one else warranties
them this well**



Why settle for 2nd best - when Fiberdome now manufactures the most advanced fiberglass bulk bin available!

- Eliminates bridging, won't rust or corrode
- Cuts heat buildup and condensation
- Feed stays fresh in any weather
- Precision engineered for long, long life
- Unique 5-year warranty
- Adaptable to any auger or feeding system

Write for a full color brochure and a free sample of fiberglass - the modern material used for high-performing bins.



P.O. Box 11 • Lake Mills, WI 53551
(414) 648-8376

...made to last

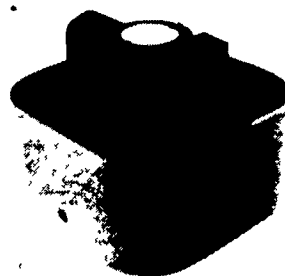
See Us At The PA FARM SHOW - Jan. 8-13, Booth #'s 266, 267 & 268

Ritchie WATER PRO ENERGY FREE!



MODEL C2
CATTLE 2 DRINK

MODEL S2
MULTI-PURPOSE
2 DRINK



MODEL C4
CATTLE 4 DRINK

Patent No. 4739727

A minimum of 10 head keeps water to your animals in sub-zero temperatures

FEATURES

- Patented pulley/cable drink closure: —drink closures require little effort to actuate. **EASY FOR SMALL LIVESTOCK TO DRINK.** —allows water level to be set for different operations —keeps freezing air out if water level drops unexpectedly
- Closure keeps water cool and palatable in extreme hot weather for better livestock gains and milk production. Prevents algae from forming, keeps water cleaner.
- Valve —anti-siphoning —instant-on — 18 GPM
- Insulation value: R-27
- Rounded edges for livestock protection
- Recessed drain holes for easy cleaning
- Easy installation
- Uses no electricity
- Eliminates heating elements and utility bills

RYDER SUPPLY CO.

539 Falling Springs Rd.
P.O. Box 219
Chambersburg, PA 17201-0219
Phone 717-263-9111

New Members Invited To Join Ayrshire Association

LITITZ (Lancaster Co.)— The Pennsylvania Ayrshire Breeders' Association is gearing up for a productive year and encourages all Ayrshire breeders and enthusiasts to join the organization and participate in several new activities. Your membership dollars will be used to:

- support the Pennsylvania All-American Dairy Show
- provide Farmshine newspaper on a weekly basis
- sponsor the PA Ayrshire Calf and Heifer Sale in the spring and the PA Elite Ayrshire Sale in September
- organize the PA Ayrshire Convention at the Holiday Inn at

Lewistown on March 30 and 31.

There are several committees to serve on within the state association. Those committees include youth, cattle sales, young sire, and various 'Next Generation' committees which are instrumental in organizing the PA Ayrshire Convention.

The Association is represented by delegates to a variety of agriculture-related organizations including: the PA Dairymen's Association, Penn State Ag Advisory Council, PA Dairy and Allied Industries Association, the Farm Show and PA All-American Dairy Show committees, and the Purebred Dairy Cattle Association.

Ayrshire breeders worldwide are interested in Pennsylvania Ayrshires as was evident when three PA Ayrshire farms were included in a select group of farm tours given during the 1988 World Ayrshire Conference. Among the farms so highly regarded is the Ardrossan Farms herd owned by Mrs. Hope Scott, Villanova. This herd is the largest producing Ayrshire herd in the nation. Ayrshire genetics from Ardrossan, as well as farms such as Conebella and Sycamore Meade are sought nationwide and in foreign countries. This is one reason the PA Ayrshire club is proud of its PA Ayrshire Young Sire Program and of the plus proven bulls that have emerged and are in demand by a large number of Ayrshire breeders.

A few Pennsylvania Ayrshire dairymen have been working in varied capacities with the Ayrshire Breeders' Association on the National level. Charles Gable, owner of Conebella Farm in Elverson is currently serving this distinct as a National Director. John Rodgers of Plum Bottom Dairy Farm, Belleville, is on the National Ayrshire Promotion committee and is serving as chairman of the committee to update "The Ayrshire Handbook."

A new service being offered by the National Ayrshire office is to provide Ayrshire consultants. These people work within a given region and visit or correspond with breeders and answer questions, provide information, et cetera. Milton Brubaker from Lititz has offered his services to help in this endeavor.

The Pennsylvania Ayrshire Breeders' Association has a

simple membership structure. Family memberships are \$15. Associate memberships are most welcomed at \$10 and include agri-

business people and people from out of state. Individual youth dues (up to 20 years of age) are \$5 per year.

PENNSYLVANIA AYRSHIRE BREEDERS' ASSOCIATION Membership Application for 1990

Name _____
Address _____
Address 2 _____
City _____
State _____
Zip _____
County _____
Phone _____
Officer _____
Committee _____
of Rows _____

DHIA: Yes ☐ No ☐

Appraise: Yes ☐ No ☐

Respond Yes or No according to interest:

Shows _____

Sales _____

(This information will be entered in a computer.)

Family Membership at \$15.

Associate Membership at \$10.

Youth Membership dues \$5 (under 21 years of age).

Please send this application and dues to:

Milton Brubaker
595 Snyder Hill Road
Lititz, PA 17543

ADA Ad Touts Top 10 Reasons To Drink Milk

ROSEMONT, Ill.— American Dairy Association and its member organizations this month will launch four 60-second radio commercials to explain why adults are drinking milk again.

The ADA commercials offer a humorous list of the "top ten reasons," including such notable conclusions as:

- "Unlike other beverages, you don't need a big vocabulary to figure out what's in it";
- "Nobody gets blamed for letting all 'the fizz' out of the bottle";
- "You can drink all you want and still get behind the wheel";
- and
- "Try washing down that oat bran cereal without it!"

The ads target the 18- to 49-year-old audience and will air in spot markets.

"Health and nutrition messages as well as taste continue to be an important part of milk advertising," explained Steve Dohrmann, ADA vice president of marketing planning, "but we've added an element of humor to make these messages more memorable to radio listeners."

Dohrmann noted that aging baby boomers, particularly 25- to 49-year-olds, offer tremendous potential in building milk's share of the total beverage market.

"Our communications strategy is 'benefit driven,'" said Dohrmann. "We clearly recognize the need to make milk more top-of-mind among adults, because they don't always think of milk's nutritional goodness as an important part of meals and snacks."

MEMBERSHIP

MEANS MORE

*Capture
the Spirit!*

MORE ... Money in Your Pocket

Dairylea has paid members more than \$1 million per month in premiums during the past year — plus a 13th check.

MORE ... Member Services

Dairylea is committed to improving the net farm income of our members through new and innovative services:

- * Milk Check Direct Deposit
- * Electronic Bulletin Board (direct computer access)
- * A Major Sponsor of PRO-DAIRY and other programs designed to increase farm profitability
- * Member Loan Program
- * Top-rated Health/Life/Dental Insurance
- * On-staff Farm Management Consultant.

MORE ... Governmental Representation

Dairylea has captured the spirit of effective leadership in fighting for dairy farmers and their interests on the national, state and local government levels. The bottom line in your milk check is directly influenced by law makers — members can be assured that Dairylea is fighting for the best return for the milk they produce.

Find out what MORE Dairylea Membership can do for you.

Call Bob Manning at 717/523-0708
or Shirley at 1-800-722-0231 (NY)
1-800-654-8838 (other states)



831 James St. Syracuse, NY 13203

Keystone Shepherds' Symposium

(Continued from Page A1)

Lamb mortality

"If sheep producers can reduce lamb mortality to 10 percent, they can increase their profitability by 65 percent," stated Joe Rook, D.V.M., of Michigan State University. Rook added that "a lot of lamb losses are actually management-related diseases."

Based on a four-year study conducted on Michigan sheep farms, Rook reported that 85 percent of total lamb losses result from starvation and hypothermia, pneumonia, difficult births, abortion, and trauma.

Other major findings from the study include that individual farms or flocks have different patterns of losses; evidence that producers spend money to treat diseases their sheep don't have and don't spend on the things actually causing death; that most lambs are born alive and have a chance to survive; and that producers are usually unable to make management changes during lambing.

Producers should keep a record of lamb losses and try to discover the cause as soon after discovering the death as is possible. "Keep a record in the barn of why lambs die and look it over at the end of the year to see if there's a pattern," Rook said.

Farmers should take time during lambing to do a short autopsy on the lambs, according to Rook. "Submitting every lamb that dies to a state diagnostic lab is usually cost prohibitive. Reserve the diagnostic lab for further identification of persistent problems and as a support facility," he added. Many farmers may find that doing the examination themselves is most effective in terms of money and time.

Rook cautioned that farmers should be careful when doing autopsies and that pregnant women or those of child-bearing age should particularly be careful when handling an aborted lamb because they may catch whatever caused the abortion.

The record should include the death date and weight of the lamb. Low-birthweight lambs are extremely prone to hypothermia

and starvation, and older lambs dying of starvation often weigh less than their flockmates. It is important to connect this weight loss to the mothering and milking ability of the ewe.

When beginning an autopsy, the person should examine the external surface of the lamb. "Many newborn lambs thought to be stillborn actually died from hypothermia and starvation," Rook stated. Stillborns usually are coated with a thick mucous varying in color from clear to bright orange or yellow. The bright coloring is due to meconium staining and often is a sign of a difficult delivery. Briefly check under the tail for scouring and check for any fractures, deformities, or swollen joints.

Also check the feet for manure and degree of hardness, which will indicate the lamb was alive at birth. Stillborns have clean, pliable hooves.

If a farmer intends to check lambs internally for cause of death, he may wish to first have his veterinarian show him exactly how to open up the lamb.

Rook explained that first the lamb's hide should be cut from under the front leg to the hip and folded back to expose the rib cage. Check to see if the ribs have been broken or if there has been any internal bleeding, which would indicate a difficult birth. There also should be fat deposits where the ribs attach to the spine and sternum. A lack of fat may indicate a lamb that starved to death.

The next step is to make an incision through the cartilage junction of the ribs and sternum back to the point of the hip. Pull the rib cage up and away; the ribs may break and the diaphragm muscle may need to be cut.

Internal examination

Check the lungs to see if the lamb has taken a breath. Stillborn lungs will be dark, slimy, and shiny, sort of like the appearance of a liver. Normal, aerated lungs look pink and spongy. The lungs will look bruised if the stillborn tried to breathe in the womb.

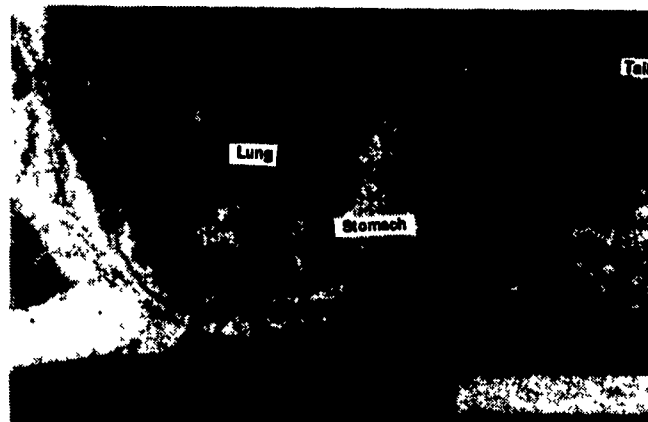
Lambs that had pneumonia have lungs with a dark purple, firm-feeling area to the front and bottom

with more normal spongy areas to the top and back. The infected portion of the lungs is usually on the right side.

The heart should have a certain amount of fat attached to it. In starvation lambs, the fat is missing, which means it used up all available fat in the body. In addition, there is little fat anywhere else, especially the kidneys.

Examine the liver for large blood clots, which would indicate trauma to the abdomen, or yellow masses, which result from infection from the navel. Vibronic abortion also may create small tan, donut-like lesions on the liver as well as swelling.

If the lamb is stillborn, there will be no milk in the stomach or intestine. With lambs that have starved or had hypothermia, there also may be no milk in the stomach or intestines, however, if the lambs have been tube fed shortly before death, there will be fluid milk in the stomach.



The stillborn lamb has a dark purple non-inflated lungs and straw-colored mucus in the stomach. Notice the fat reserves at the left of the lungs surrounding the kidneys above the intestines. In a starvation lamb, there would be hardly any fat in the chest and abdominal cavities.

"Don't rule out starvation simply by the presence of milk in the stomach," Rook cautioned.

Hay or other ewe feeds in stomach also indicates a starving lamb, which tried to obtain nutrients any way it could.

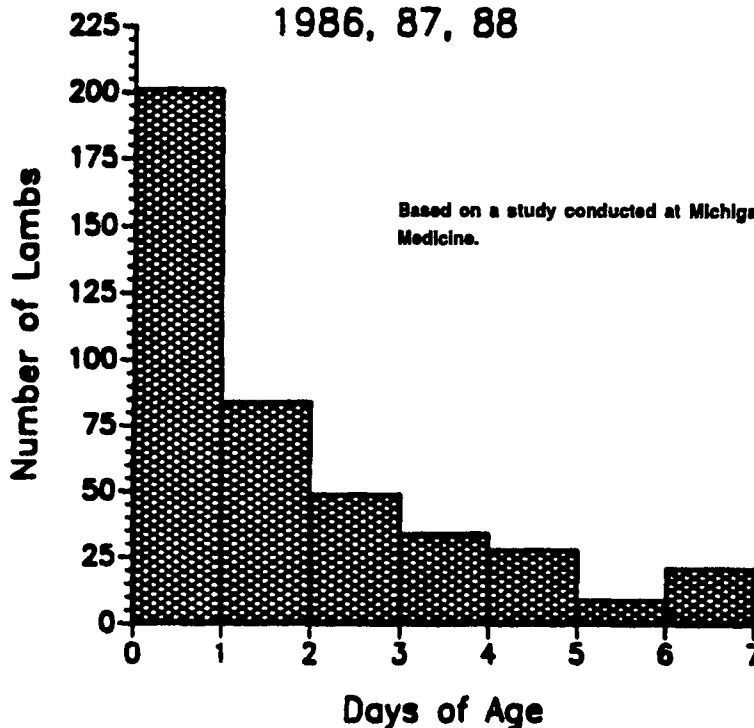
Examine the abdominal cavity for other problems. An absence of fat on the kidneys would indicate starvation; localized areas of dark purple bowel may indicate intesti-

nal obstruction from twisted bowel. Post castration hemorrhage or urine from a ruptured bladder may also be found. Peritonitis often follows scours recovery and navel ill.

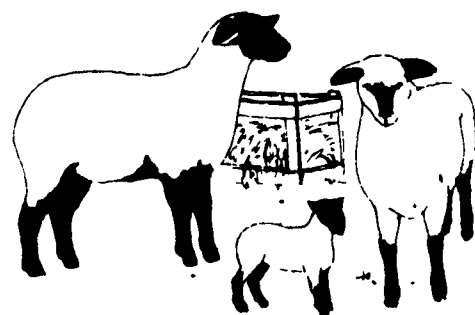
Other speakers included Jim Beierlein, Dan Meyer, Clair Engle, and Harold Harpster of Penn State. Look for a summary of their presentations in upcoming issues of *Lancaster Farming*.

Age at Time of Death (Starvation/Hypothermia)

1986, 87, 88



Based on a study conducted at Michigan State University College of Veterinary Medicine.



Diagnosing Lamb Mortality

Cause of Death Signs

Hypothermia/Starvation

Lungs appear pink and spongy; lack of fat anywhere especially over the ribs, where ribs attach to spine and sternum, and around the heart and kidneys; stomach and intestinal tract are empty unless lamb was tube fed shortly before death; stomach may contain corn silage or hay, indicating the lamb was looking for anything to supply energy; usually occurs within first three days of life.

Pneumonia

Lungs watery looking and dark purple, toward front and bottom of lung will be firm and have dark purple demarcation, especially right side, while back and top of lungs may look normal; may be a result of weakness from starvation; usually occurs during first three weeks of life.

Stillborns

Lungs are dark purple color, similar to liver; stomach and intestines have no milk in it; if tried to breathe in womb, lungs look bruised; lungs or liver may be ruptured; feet are soft and clean rather than hard and dirty, which indicates the lamb lived for even a short while; will often have a thick mucous coating.

Abortions

In vivriosis, will see round, donut-like lesions on the liver and some swelling; in toxoplasmosis abortion, see leathery mummified fetus; hard to detect because at labs because need fresh corpse, placenta. If see fetuses with mummies, take a sample of chest cavity fluid to send with corpse for lab test.

Trauma

May see fractured ribs, ruptured lungs or liver, or ruptured limbs; might have bright orange or mustard-colored stain.

PSU Dean Of Agriculture Judges Conference

UNIVERSITY PARK (Centre Co.)— Dr. Lamartine F. Hood, dean of Penn State's College of Agriculture, served as a judge at the 1989 National FFA Extemporaneous Public Speaking Contest. He was one of three official judges who selected winners at the contest, which was held at the 62nd National FFA Convention in Kansas City, Mo., recently.

Gene Graham, assistant program director of the agriculture and rural development committee, W.K. Kellogg Foundation, and Jerry Cordrey, assistant director of the Organization of the American Farm Bureau Federation, also judged the contest.

Each contestant drew three specific topics relating to vocational

agriculture and the industry of agriculture. After choosing one topic, they had 30 minutes to develop their speech and four to six minutes to present it. They were also questioned on the topic by the judges for up to five minutes.

"Competitions like this are an excellent educational experience for the agricultural leaders of tomorrow and I'm glad that I was asked to take part," said Hood. "The young people who participated in the national finals demonstrated a great deal of maturity and skill. I'm sure that they have learned some valuable lessons that will help them no matter what type of agricultural career they are planning."

American Dairy Association Wins Awards

ROSEMONT, Ill.— American Dairy Association (ADA) recently garnered five awards for its adult fluid milk television and radio commercials at the 32nd International Film and Television Festival/8th International Radio Festival of New York.

Two 30-second television com-

mercials, entitled "Health Kick/Everybody Knows" I and II, received a gold medal in the best original music with lyrics -- campaign category and a finalist certificate for non-alcoholic/non-carbonated beverages -- campaign. The "Everybody Knows" I commercial won a bronze medal

for best art direction and a finalist certificate in the non-alcoholic/non-carbonated beverage category.

Two 60-second "Everybody Knows" radio commercials took a finalist certificate in the non-alcoholic beverages campaign segment.

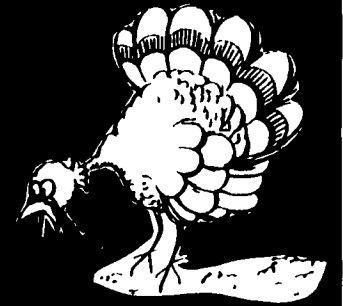
Approximately 3,800 commercials from 45 countries were submitted in the competition, which was judged by an international panel composed of creative and production leaders in the advertising community.

The award winning ads focus on milk's nutritional benefits for

adults. Scenes combine healthy milk drinking adults in various social, business and fitness settings with a musical soundtrack delivering a tongue-in-cheek message, "Everybody knows that milk's for babies and wouldn't you know it, baby... milk's for you!"

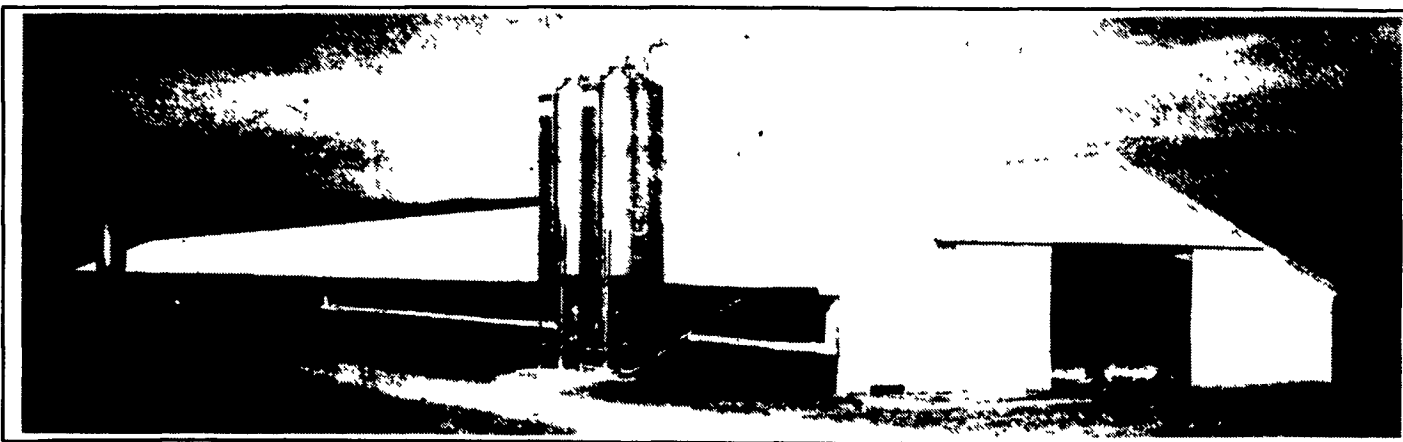


Consider A New Building Or Remodel Your Existing Building.



Talk To Farmer Boy Now About Special Winter Pricing.

Poultry Growers Needed



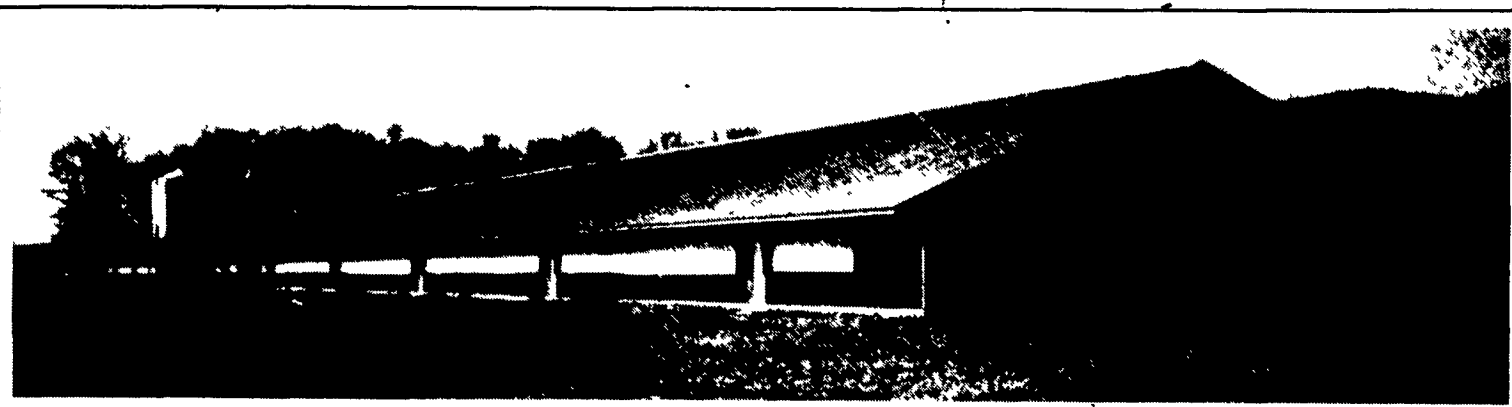
**50' x 500'
TURKEY
FACILITY**



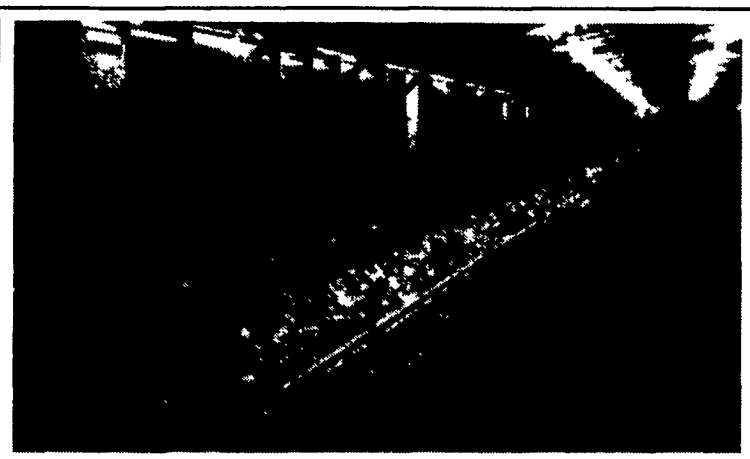
Starter



Finisher



**BROILER
FACILITY**



- Financing Available -

Let FARMER BOY AG'S Experienced Staff Discuss The Design & Cash Flow Of A Facility To Meet Your Specifications.

Swine & Poultry Systems Specialists
FARMER BOY AG.
INC.
410 E LINCOLN AVE • MYERSTOWN, PA 17067 PH 717-866-7565

24 Hour Service
M-F 7:00-5:00 Sat. 7:30-11:30

Record-Setting M-W Prices Mean Christmas Bonus For Area Dairymen

BY KARL BERGER
Special Correspondent

FREDERICK, MD — On the wings of a soaring price for manufacturing milk in the upper Midwest, area dairymen will enjoy several months of the highest prices in history.

Having broken through the previous record in September, the Minnesota-Wisconsin price series -- the benchmark price in the nationwide federal order system -- has continued to zoom into uncharted territory. It rose 77 cents in October and another 82 cents in November (even the monthly increases have set records), to a dizzying \$14.69 a hundredweight.

In the Middle Atlantic federal order, that will translate into a \$17.72 Class I price for January 1990. It also means November blend prices in Federal Order 4 will total \$15.66 for base milk and \$14.74 for excess milk -- and that doesn't count an additional 60 or so cents as an over-order premium from the Middle Atlantic Cooperative Milk Marketing Agency.

One measure of how quickly prices have risen: the November excess price in Order 4 is just five cents lower than the Class I price for September. Another is that the government support price -- still just \$10.35 for 3.5-percent milk -- no longer matters.

A Dark Lining . . .

The dark lining to this silver cloud -- if there is one -- is that the prices paid by the consumer for dairy products have begun to shoot up as well. Dairy price gains have begun to outstrip those registered by foods in general and by the government's Consumer Price Index. However, consumption continues to record gains, particularly for cheese.

The astounding increases have dwarfed even the most starry-eyed forecasts. Early in the year, economists were predicting a peak M-W price in the fall of perhaps \$12.10. Since mid-summer, when the M-W first began its ascent, they've had to revise their forecasts upwards just about every month.

Jim Fraher, the economist for Atlantic Dairy Cooperative, said he thinks the M-W may have finally hit a peak in November and is predicting a December price at the current level. The major uncertainty is what happens after that.

The fall price gains in the M-W flow from a tight market in the upper Midwest is the result of both lagging production and continued gains in cheese consumption. In the Northeast, where production in some states is down as much as 6-7 percent compared to year-earlier levels, the market is even tighter, Fraher noted. That's one reason that MACMMA has been able to continue to charge a \$1.05 premium on Class I milk when the minimum federal order prices have been skyrocketing on their own.

Spring Prices?

However, the traditional turnaround in the spring, when production rises and consumption decreases, will surely reduce prices. The question is how much.

Forecasters have become somewhat wary of making predictions at a time when traditional factors, such as the support price, no longer have much influence. One view is that price fluctuations will be much greater in the current environment and that today's record high prices will translate into correspondingly low prices at some point in the future.

Fraher, for one, said he's more comfortable "guessing" -- "To call

it forecasting is to dress it up in clothes that don't fit" -- about average prices over, say, a year, than the individual peaks and valleys within that time frame. Most economists, he said, are guessing that average milk prices in 1990 will at least equal those in 1989; he is among those who think they will be somewhat higher.

The milk market has de-emphasized one issue that seemed very important at the beginning of

the year. Secretary of Agriculture Clayton Yeutter is still due to decide by Jan. 1 whether the government support price should be cut from its current level of \$10.60 for milk of average butterfat content.

Under the budget legislation recently passed by Congress, Yeutter was given the discretion not to reduce the price by 50 cents even if estimates of government

surplus purchases for the coming year exceed the 5-billion-pound trigger level. He also was directed to reduce the government's purchase price for butter by at least 10.5 cents, to \$1.10 a pound, regardless of what he decides.

The latter directive means that the butterfat differential in federal order pricing will be dropping, according to Ed Coughlin, an official with the National Milk Pro-

ducers Federation.

Coughlin, also noted, that the government dairy program is responsible for \$9 million in savings under the budget reconciliation package. This will be achieved through an assessment of dairy farmers' milk checks that will total eight cents a hundred-weight for one month, although it could be levied in lesser amounts over several months.

Farm Employers Must Withhold Income Taxes

CAMP HILL (Cumberland Co.) — The Pennsylvania Farmers' Association (PFA) is alerting all farm employers that they must start withholding federal income taxes from their employees beginning on January 1st.

Richard Denison, General Manager of the PFA Members' Service Corp. and Manager of PFA's Farm Management Services, said, "The new requirements were included in the federal budget reconciliation legislation

approved by Congress last month. American Farm Bureau attempted to have the provision deleted from the final bill but was unsuccessful."

PFA is a voluntary farm organization representing over 23,000 families in Pennsylvania. It is a part of the American Farm Bureau Federation which represents 3.8 million families nationwide.

PFA's Farm Management Services is sending its clients instructions on how to deal with the withholding requirements.

"Basically," Denison said, "farm employers will need to get copies of three forms from the Internal Revenue Service (IRS). Circular E is a withholding table to determine the proper withholding rates for each employee. In addition, each employee will have to be provided with a W-4, Employee Withholding Allowance Certificate, and an I-9, an Employment Eligibility Verification, to fill out to verify their citizenship and dependents. Employers must keep copies of both forms

on file for their employees."

Denison added, "The rule IRS is using is if a farmworker's wages are subject to the Federal Insurance Contributions Act (FICA) withholding, then cash wages are also subject to federal income tax withholding."

Copies of the three forms needed to comply with the withholding provisions, Circular E, W-4, and I-9, can be obtained by calling IRS toll-free at 1-800-424-FORM.

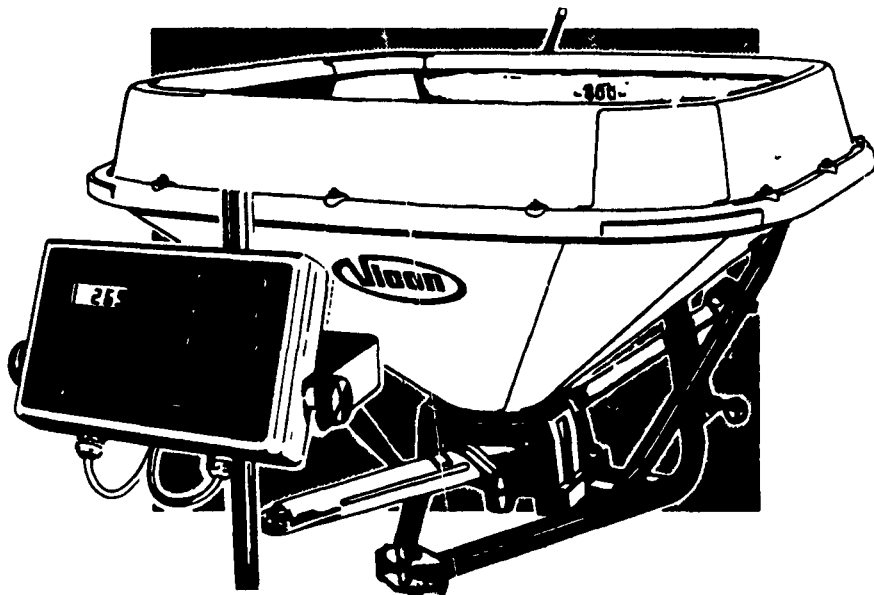


Super Flow Seeder Spreaders. First by choice.

Vicon seeder spreaders lead the field. They've been the farmers first choice for years.

And now the new SuperFlow range puts new technology to work to give you even more accuracy, more versatility, more reliability and a wider range of capacities.

Add the new Varimeter, Vicon's electronic application rate control system, to increase yields and save costs. Available on all models.



See One Of These Dealers Now...

Penna. Dealers

BURCHFIELDS, INC.
112 S. Railroad St.
Martinsburg, Pa.
814-793-2194

M.M. WEAVER & SONS
169 N. Groffdale Rd.
Leola, Pa.
717-656-2321

MELVIN J. SHEFFER, INC.
121 Railroad St.
Hanover, Pa.
717-637-3808

STOUFFER BROS.
1066 Lincoln Way West
Chambersburg, Pa.
717-263-8424

TRIPLE H EQUIPMENT
RD 1 Box 141
Peach Bottom, Pa.
717-548-3775

WENNER FORD TRACTOR
Route 202
Concordville, Pa.
215-399-9615

New Jersey Dealers

BEEMERVILLE EQUIP.
Rd 3, Box 610
Sussex, NJ
201-875-5672

WILFRED MACDONALD INC.
340 Main Avenue
Clifton, NJ 07014
201-471-0244

PONLATOWSKI BROS. EQUIP. CO.
Rt. 31
Flemington, NJ
201-782-3541

RODIO TRACTOR SALES, INC.
N. White Horse Pike
Hammonton, NJ
609-561-0141

REED BROS.
Petticoat Bridge Rd.
Columbus, NJ
609-267-3363

SCHAPER BROS.
RD 8, Box 270
Bridgeton, NJ
609-455-1640

Maryland Dealers

ELLIOTT EQUIP. & HARDWARE
Rt. 328 & Elliott Rd.
Easton, MD
301-822-8866

H.B. DUVAL
901 East Patrick St.
Frederick, MD
301-662-1125
(Outside MD) 1-800-423-4032

E.T. CLINE & SONS
510 E. Wilson Blvd.
Hagerstown, MD
301-739-2223

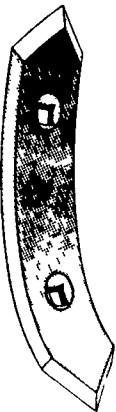
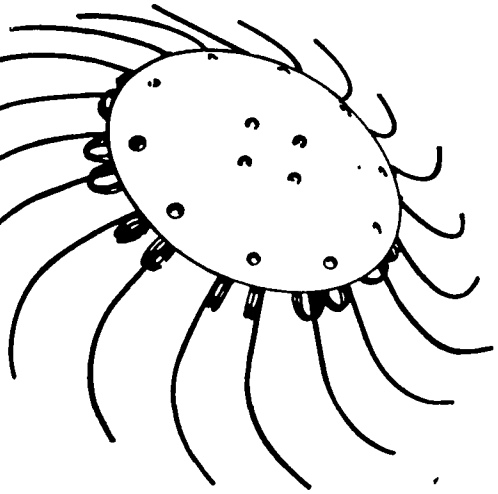


SAVE ON QUALITY WHITE FARM TILLAGE PARTS

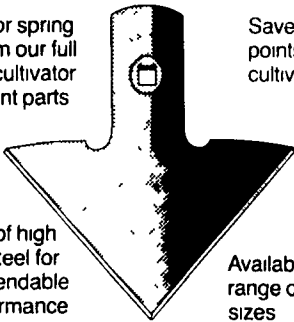
Smooth Baling Action With Tucker Wheels

Ag ONE has special tucker wheels that will fit most round balers

- Tucker wheels gather a wide windrow for smoother round baling action
- Zig-zag driving is greatly decreased and baling time is less
- Attach quickly and easily to most round balers
- Fully adjustable for a wide range of hay conditions
- Also available in wide sweep wheels to gather 18 inches of hay on either side.



Get ready for spring
Choose from our full
line of sturdy cultivator
replacement parts



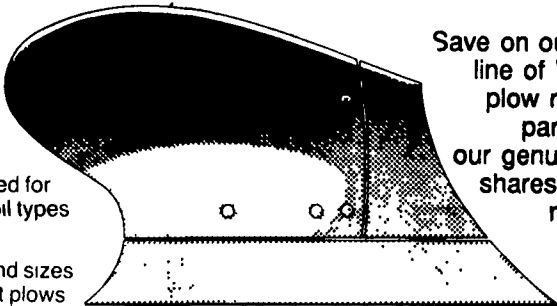
Made of high
carbon steel for
long life, dependable
performance

Save on sweeps, shovels and
points for field and row crop
cultivators



Available in a wide
range of widths and
sizes

Moldboards and shins are hand-polished, off-center,
soft-center steel for long life and fast scouring.

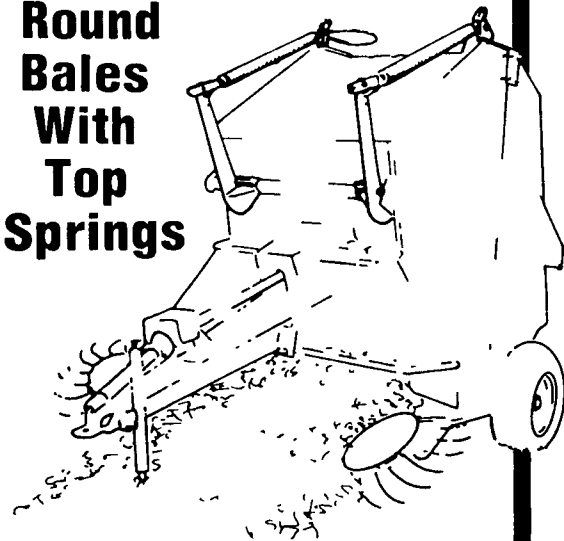


Designed for
various soil types

Widths and sizes
to fit most plows

Save on our complete
line of White Farm
plow replacement
parts including
our genuine Raydex
shares, landsides,
moldboards,
and shins.

Shape Up Your Round Bales With Top Springs



Shape up your bales and improve your
round baler by shopping Ag ONE for
top springs

- Top springs aid round baler belts by adding spring pressure that dramatically tightens the outer wrapping of the bales
- Easy to install, they ride loosely on your baler until your bale is 2/3 to 3/4 made.
- Adds additional pressure needed to keep moisture from entering the bale.
- Top springs will not harm belts or rollers

**FILL UP.
CHARGE UP.
TUNE UP.
CLEAN UP.
STOCK UP.**

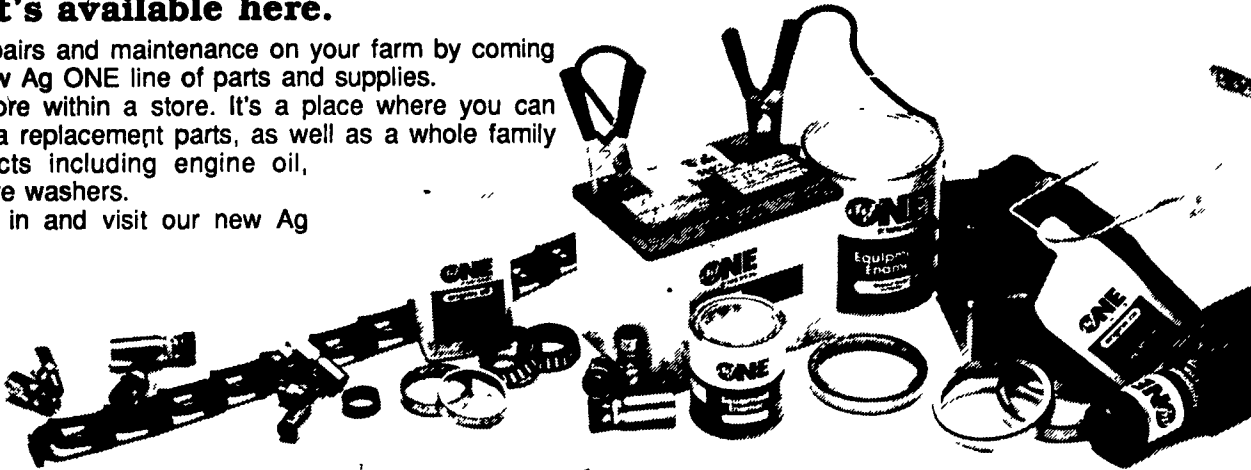
It's new. And it's available here.

Now you can speed repairs and maintenance on your farm by coming in and shopping our new Ag ONE line of parts and supplies. Now we offer you a store within a store. It's a place where you can get White and New Idea replacement parts, as well as a whole family of maintenance products including engine oil, batteries ...even pressure washers. Stock up today. Come in and visit our new Ag ONE supply center.

**AT
ag ONE™**

BY WHITE-NEW IDEA

The one for parts



Sales Program	SPECIAL RATES	SPECIAL CASH
All Tractors, Tillage, Planters	0% 12 Months	DISCOUNTS
In Stock	4.9% 24 Months 9.4% 48 Months	OFFER GOOD
6 Month Waiver Of Finance	8.9% 30 Months 9.9% 60 Months	THROUGH
		DEC. 22ND

SEASON'S GREETINGS
From WHITE FARM EQUIPMENT COMPANY And Dealers!

Visit Your White Farm Equipment Dealer Today

ARNETT'S GARAGE
Rt. 9, Box 25
Hagerstown, MD
301-733-0515

**FARNSWORTH
FARM SUPPLY INC.**
103 Cemetery St.
Hughesville, PA
717-584-2106

**HANDWERK BROS.
SERVICE CENTER**
209 Park Ave West-Neffs
Slatington, PA
215-767-5946

**STOUFFER BROS.,
INC.**
1066 Lincoln Way West
Chambersburg, PA
717-263-8424

**FRANK RYMON
& SONS**
State Rt. 31 South
Washington, N.J.
201-689-1464

**OWEN SUPPLY
CO., INC.**
East Ave. & Broad St.
Woodstown, NJ
609-769-0308

**THOMAS E. SIBERT
FARM EQUIPMENT**
1175 Brickcrafters Rd.
New Oxford, PA
717-624-8763

G & D REPAIR
RD 5 Penryn Rd.
Manheim, PA
717-664-2207

**NORMAN D.
CLARK & SON**
Honey Grove, PA
717-734-3682

**STANLEYS
FARM SERVICE**
RD 1 - Off Rte. 125
Kilgerstown, PA
717-648-2088

**SHUEY'S
SALES SERVICE**
Ono, PA
717-865-4915

**MORRISON
FARM-CITY EQUIP.**
1462 Trindle Rd.
Carlisle, PA
717-249-2239

BURCHFIELDS, INC.
112 S. Railroad St.
Martinsburg, PA
814-793-2194

**LINCOLN SUPPLY
& EQUIPMENT CO.**
Somerset, PA 814-443-1691
McCoole, MD 301-786-8800

**MILLER
EQUIPMENT CO.**
RD 1
Bechtelsville, PA
215-845-2911

**STOLTZFUS
FARM SERVICE**
Cochranville, PA
215-593-2407



PA Ayrshire Breeders Plan For 1990

LITITZ (Lancaster Co.) — The Pennsylvania Ayrshire Breeders' Executive Committee met recently to review its progress in 1989 and to set its sights on an even more eventful year in 1990. President, John Rodgers presided over the business meeting at his home near Belleville, PA.

Highlighting the agenda for the day were plans for the first Pennsylvania Ayrshire Convention which is scheduled for March 30 and 31, 1990 at the Holiday Inn at Lewistown, Mifflin County. Activities on Friday evening will include a banquet, a speaker perhaps from an Artificial Insemination organization, selection of an Ayrshire princess, and the annual PA Ayrshire Calf and Heifer Sale. Groundworks are being laid for a PA Ayrshire Breeders Hall of Fame. Also under consideration is a sweepstakes production program that will include animals that

went through the Ayrshire Calf and Heifer Sale.

Saturday morning's activities will begin with a youth social, followed by the annual PA Ayrshire meeting. Plans for a PA Ayrshire Futurity will be unveiled during the morning session. Following a buffet lunch there will be a dairy show for Junior Ayrshire exhibitors. Plans are to have six calf and yearling classes including non-milking age heifers only. There may also be a junior group of best three owned by one exhibitor and a best bred and owned class. Sale animals, no matter who purchased them are also eligible for the show. There will be an entry fee for each animal exhibited and premiums will be awarded.

Committees and Chairpersons for the 1990 PA Ayrshire Convention are: Ayrshire Futurity, Heather Hernley, Lebanon; Ayrshire Princess, Bonnie Wentworth,

Quarryville; Banquet, Dwight Hunter, West Alexander; Hall of Fame, Don Gable, Elverson; Sale Sweepstakes, Curt Sweinhart & Ron May, New Enterprise; Show, Rob Nolan, Cochranville, Dale Maulfair, Jonestown; Spring Sale, Mark Carter, Meshoppen, Ben Hillyard, Ulster; Youth Participation, Susan Kulp, Villanova.

In other business matters, John Rodgers informed the group that the National Ayrshire Association now has a video tape for promoting Ayrshire cattle. It was decided that the Farm Show would be a good place to show the video.

Earl Keefer, Millersburg, PA reported on the status of the PA All-American Dairy Show stating that the 1990 show will be a three-day show plus the PA Junior Dairy Show. The executive committee members decided to support the hospitality portion of the PAADS. Dwight Hunter offered his opinion

that providing dairymen with a light breakfast every morning and supporting the Herdsmen banquet at the conclusion of the show were very well accepted by everyone.

The sales committee, represented by Milt Brubaker, Lititz, recommends asking the AYRSHIRE COW CONNECTION to manage the 1990 PA Elite Ayrshire Sale that is held in conjunction with the PAADS.

Barbara Rader, Butler County and Sharon Nolan, Chester County who are co-chairpersons of the youth committee will outline plans to sell Ayrshire promotional

items such as tee shirts, sweat shirts, and jackets at the Farm Show meeting.

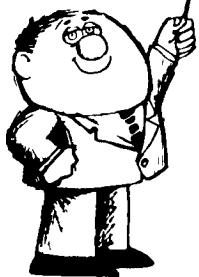
The Association is looking for a host farm for the 1990 PA Ayrshire Field Day. Any Ayrshire breeder wishing to host this event should contact a director or officer.

Pennsylvania Ayrshire breeders have a lot to look forward to in the upcoming year. All Ayrshire enthusiasts are invited and urged to attend the Mid-Winter Ayrshire meeting at the Farm Show on Tuesday, January 9 at 3 p.m. to help plan these events.

Public Auction Register

December

WED DEC 20 - 7:30PM,
Dairy Cattle Sale, Four
States Livestock Sales,
Hagerstown, MD

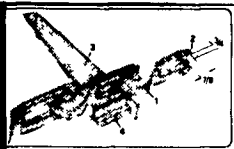


**A LESSON
WELL
LEARNED...**
**LANCASTER
FARMING'S
CLASSIFIED
ADS
GET RESULTS!**
Phone:
•717-394-3047
OR
717-626-1164

GLAZED FRUIT FOR XMAS FRUIT CAKES

Special - 10 Lb. Mixture
Various Fruits - Diced
\$22.00

Free List- Organic
Spices Sold By The Pound
BREWMASTERS
Box 162, Rt. 228
Odeessa, NY 14869



**1½ Lb. More Steel
Per Foot For
Long Lasting
Chain. Special
Bargain On
Paddles. Cast
Water Bowls, \$20.
215-445-5309**

Christmas Delivery Guaranteed! Bench-Type 10" Air Saw

- 2 H.P. Ball-Bearing Motor
- Uses 10" Saw Blade (not included)
- Miter Gauge w/ + 60° Settings
- Lockable, Self-Aligning Fence
- Aluminum Table, Steel Cabinet

Great
Gift Ideal

40 Tooth
9" Carbide
Blade
\$26.65

- Max. Cut Depth 3½" at 90°
- Blade tilts 0° to 45°
- Pressure: 9.4CFM/at 90 PSI
- Size: 16"H x 26"W x 17"D
- 6 Month Warranty
- Portable
- Ideal for Farm & Home
- Economy Priced

\$135⁰⁰ ppd.

While supply lasts. PA residents add 6% tax unless exempt.

BEILER'S PNEUMATICS
718 Vintage Rd., Christiana, PA 17509

INGERSOLL-RAND® AIR COMPRESSORS

**5 H.P. 60 Gallon
IR5E6VA**

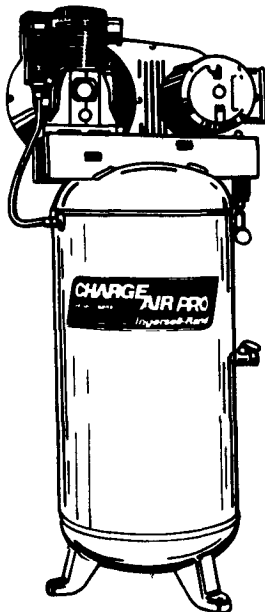
529⁹⁵

- 30⁰⁰ Manuf.
Rebate

\$499⁹⁵

(717)

664-4663



5-HP, 60-Gallon Single-Stage
Air Compressor

Bomberger's ELM, PA

Monday Thursday, Friday till 9:00 • Tuesday, Wednesday till 6:00 • Saturday till 5:00

TERRIFIC SAVINGS

On All 1989

Tractors & Equipment



**2.75% FINANCING
OR
LEASING AVAILABLE!**

KUBOTA
Nothing like it on earth.™

DEMO UNIT...

L2550 GST w/Loader & Backhoe.....Excellent Buy!

USED KUBOTA'S IN STOCK

- (1) Snow Thrower For F2000.....Used Only Once!
- (2) B8200, Hydro 4x4, w/Loader.....Ex. Cond.
- (1) 2850, 4x4, w/Loader.....225 Hours
- (1) B7200, Hydro 4x4, w/Mow.....Very Good Cond.
- (1) R400 Articulating Loader & Backhoe.....325 Hours

Full Line of Kubota Equipment Available At:
NICARRY EQUIPMENT CO.

RD #2, Box 2008, Reading, Pa. 19605 215-926-2441
Located: 4 Miles North of Reading On Rt. 61 - 3 Miles South of Leesport
Hours: Mon. thru Fri. 8 to 5; Sat 8 to 3



The American Dairy Association and Dairy Council's outdoor milk advertising was an award recipient in the Outdoor Advertising Association's annual competition. The campaign received a first place award in the competition for the Best National Design. The contest included 300 entries from around the country. The award was presented at ADADC's fall board meeting. Pictured from left to right: James T. Moser, D'Arcy, Masius, Benton and Bowles; Raymond Johnson, president, ADADC; Linden Smith, Jr., District 7 Director, ADADC; and Stuart Hartung, Director At-Large, ADADC.

30 YEARS AGO THIS WEEK

-President Eisenhower this week visited the first World Agricultural Fair in New Delhi, India. The American exhibit at the fair is a joint effort by members of the U.S. Department of Agriculture and Commerce and the Atomic Energy Commission.

-The famous "Good Old Days" when chicken was a Sunday treat or even a once or twice a year affair are over. Now homemakers serve chicken once or twice a week, researchers report.

The development and improvement of poultry farming has increased the supply and decreased the price of chicken so much that many housewives now consider it one of their best meat buys.

A recent survey of 576 Wilmington, Delaware, and suburban homes, conducted by University of Delaware agricultural economists showed that 44 percent of the Wilmington homemakers and one-third of the suburban housewives serve chicken one or more times a week. Also, the level of family income did not appear to influence the frequency of serving chicken.

-Pennsylvania's Secretary of Agriculture William L. Henning on Thursday, Nov. 19, announced that Harry A. Everett, Carroll Park, Bloomsburg, has been appointed manager of the Lansdale District Office of the Pennsylvania Department of Agriculture.

-The International Farm Youth Exchange program for better world good will today was assured of continuing for another five years at least. Dr. William M. Smith, Jr., state 4-H leader at the Pennsylvania State University, said this has been made possible by a Danforth Foundation grant of \$375,000.

-The use of Christmas trees in this country has been gradually going up and in 1959 is expected to be somewhat more than 40 million trees, according to latest figures of the USDA's Forest Service. From 10-12 million trees are usually imported from Canada so the demand for Christmas trees from domestic forests and plantations this year should be near 30 million trees. Prices paid for these trees on the stump vary widely, the Forest Service expert say, ranging from as low as 25 cents for wild trees to 2.00 or more for plantation grown trees. It is pointed out that the relatively high price paid for plantation-grown trees has attracted many new producers and has results in very large increases in Christmas tree plantings.

-Farm Women's Society 15 met at the home of Mr. and Mrs. Harvey Ferguson on Nov. 19, with the president, Mrs. Wiley Howett, presiding. Devotions were in charge of the hostess. Each member was requested to answer roll call by presenting a Christmas cookie recipe.

The program featured Anna Mae Rohrer, a Lancaster artist, who gave an interesting talk and demonstration on Christmas decorations and gifts made from materials available in most homes. She also exhibited some of her paintings.

During the business meeting the society donated 5.00 to the Bookmobile of the Lancaster Free Public Library and a like amount each to the Lancaster Cleft Palate Clinic, the United Campaign, and the Tuberculosis Society.

★ The ALL NEW PAPER SHREDDER ★

By

Dynavent

FARM EQUIPMENT INC.

Call For
Free
Demonstration!

15
BEDDING
CHOPPERS
IN
STOCK!



- High Chopping Capacity
- 72 Knives
- Hopper Holding Capacity Up To 75 Lbs.
- 11 H.P. Honda Engine
- Spreading Distance 20 Feet

EACH
TIME
YOU
USE IT
YOU
APPRECIATE
IT
MORE!

LAPP'S BARN EQUIPMENT

Sales & Service

5935 Old Philadelphia Pike
Gap, PA 17527

(717) 442-8134

ZIMMERMAN FARM SERVICE

RD#1 Box 1006
School Road, Bethel, PA 19507

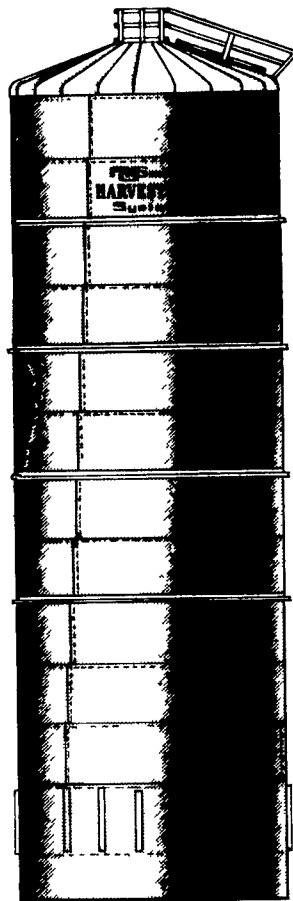
(717) 933-4114

Correction

Incorrect production information was given for the Axel Linde and Millie L. Widmann Guernsey herd, as reported in the "Lancaster County DHIA Banquet" article on December 9, 1989. The herd's 1989 average was 16,928 pounds of milk and 757 pounds of fat.

NO MONTHLY PAYMENT TILL JULY 1

1991



2059* Harvestore® structure with Goliath® unloader
erected for first cutting 1990 as low as
\$626.82 per mo!

Watch next week's issue
for details on upcoming
Slurrystore® system tour in
Lancaster Co. Dec. 28th!

* Nominal dimensions

The results you may achieve with your Harvestore® System depend primarily upon your management skills and may vary from successful results achieved by others. Any application to a particular farming operation requires the advice of qualified experts and is subject to limitations of good management, weather and other conditions present at the individual location.



PENN JERSEY PRODUCTS, INC.

YOUR LOCAL INDEPENDENT AUTHORIZED HARVESTORE® SYSTEMS DEALER

P.O. BOX 7 • NEW HOLLAND, PA • 717-354-4051

SUB-STATIONS SERVING YOU FROM

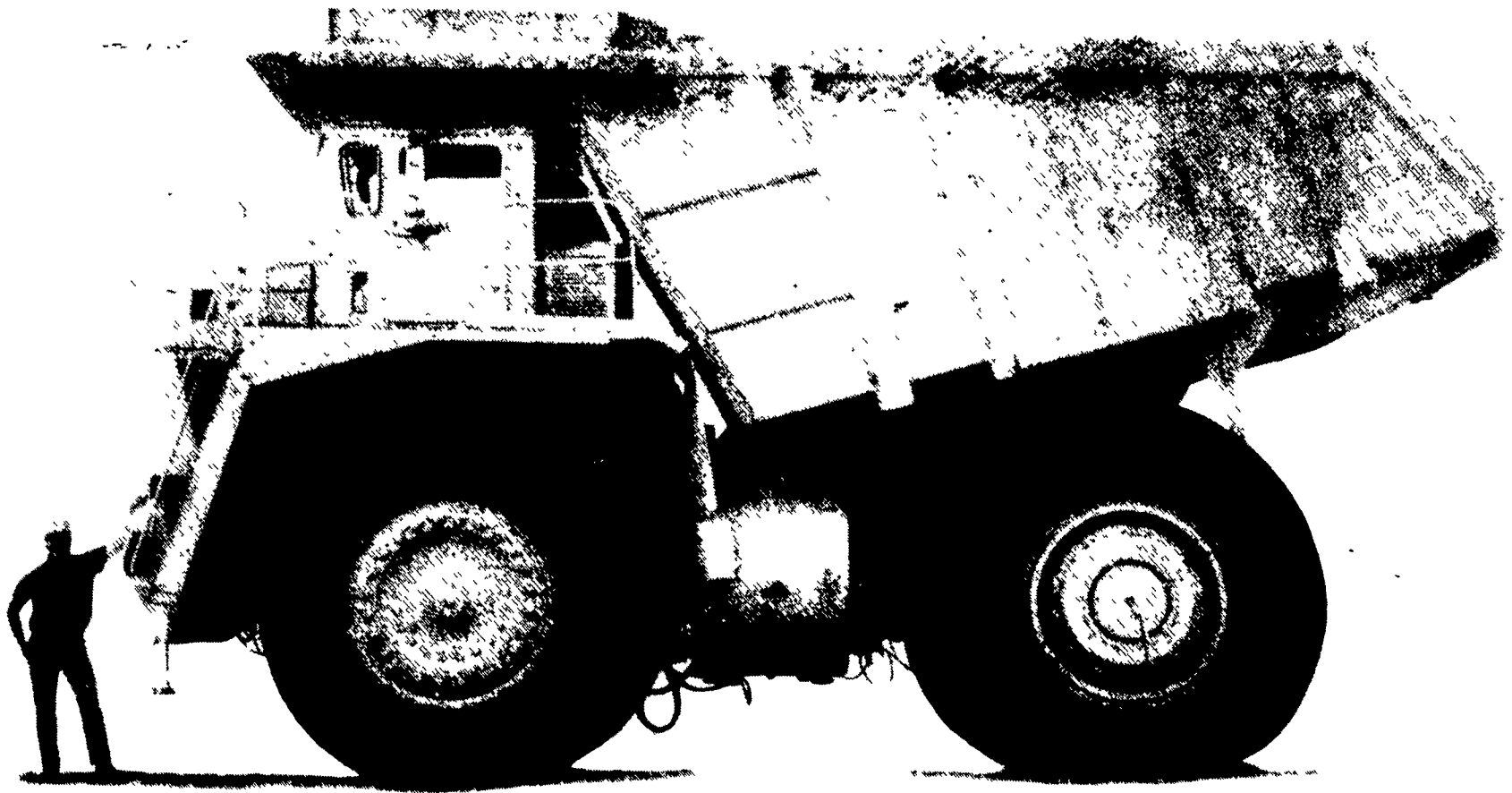
Mill Creek, PA
717-483-6940
John Yoder, Mgr.

New Enterprise, PA
814-766-2364
Ken Bupp, Mgr.

SERVICE IS THE KEY!

Newville, PA
717-776-3397
Maynard McCullough, Mgr.

Columbus, NJ
609-298-7136
Charles Van Mater, Mgr.

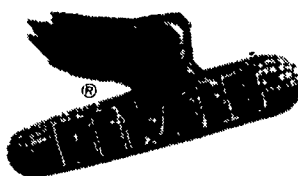


Now You Can Haul Away Big Yields And Big Savings. With DK 636.

In just four years, DK 636 has hauled home 28 first place finishes in National Corn Growers Association yield contests. So what could we possibly do to improve it?

We could make you a special DK 636 offer.

See your participating DEKALB-PFIZER dealer for all the details. The offer ends December 20, 1989.



**DEKALB-PFIZER
GENETICS**

Earning Our Way On More Of Your Acres.



Jennifer Stairs (center) captured the top placing in the Pennsylvania Make-It-With-Wool contest. She will compete in the national finals to be held at Arizona on January 13 through 15. The two honorable mentions in her category are Jodell Rhoads (left) and Marcellene Weaver (right).

Wool Fashions Set The Stage For Make-It-With-Wool Contestants

BY LOU ANN GOOD
LANCASTER (Lancaster Co.) — Pennsylvania's finest seamstresses modeled attractive wool garments during the Make-It-With-Wool Contest held at Sheraton Lancaster on December 9.

Seventeen-year-old Jennifer Stairs from Westmoreland County captured the top award and will travel to national competition held at Phoenix, Arizona on January 13 and 14.

Divisions, at Saturday's competition included preteen, junior, senior, and adult categories. The contestants had placed first at the district level before being eligible for the state fashion show.

According to Janet Mawhinney,

state director of the organization, the contest is held to promote the use, beauty and versatility of wool.

Junior Division

Jennifer Stairs impressed the judges with her raspberry coat of cashmere sponged wool that featured a loose fitting lined wrap coat with collar and cuffs. Her outfit, which included wool slacks and vest, had also won her the prestigious 4-H state blue form award held at the national 4-H congress in Chicago.

The 17-year-old from Acme in Westmoreland County said, "I'm pretty proud of my accomplishment. I competed in 1987 and came in third and it is my desire to

win in national competition."

As a senior at Mt. Pleasant Area High School, Jennifer hopes to

study pre-law after graduation.

The active 4-H'er is involved in Pony Club, basketball, calculus

league, tennis, youth education, S.A.D.D., and the Student Athletic

(Turn to Page B3)



In the preteen division, Sarah Karger (right) of Industry placed first. Honorable mentions went to (from left) Erica Walker, Megan Perry, and Heather Fidler.



Adult division winner was Bernice Bohusch of Erle (center). Roxanne Mayfield of Harrisburg (left) and Charleen Midilli of Murrys ville (right) received honorable mention awards.



Lori Lynn Brant (center) of Manheim placed first in the senior division of the Make-It-With-Wool contest. Mary Francis Reyes of Greensburg (left) and Kerry Klingensmith of Butler (right) received honorable mentions.

Wool Fashions

(Continued from Page B2)

Association.

Since the organization has limited funds, the winner in the junior division will be the only contestant given an all-expense paid trip to the national competition.

At the national contest, Stairs will compete for college scholarships, fashion trips to New York City, sewing machines, and other prizes.

Preteen

Eleven-year-old Sarah Karger of Industry modeled a touch of the 50s with her fully-lined poodle skirt featuring an attached waistband, a leftside zipper and a top-

stitched hem. The poodle was made of wool felt and fake fur, a rhinestone collar gives the poodle class.

Her skirt was made from a McCalls pattern #3510. Sarah is in her third year of sewing with the 4-H pedal pushers of Ohioville and she plays the trumpet in the school band and is a junior girl scout.

Senior Division

Lori Lynn Brandt topped the senior division with her gray wool plaid challis patterned after New Look #6002. The loose fitting top with long sleeves and stand up collar gathers into a fitted yoke with block pleats and a three button side

opening in yoke.

Lori has been a 4-H'er for 11 years and a regional Fashion Revue winner for the last two years.

The 19-year-old works as a publication clerk at Hershey Chocolate USA.

Adult Division

A three-piece suit constructed from fuchsia boiled wool and trimmed with navy merino wool braid placed first in adult competition. Home economics major, Bernice Bohusch of Erie, used four different patterns to construct the award winning outfit. For the jacket, she used Vogue #9382; for the shell, which was made from matching wool double knit, she used Butterick #3677; and for the skirt, also made from matching wool double knit, Bohusch combined Butterick #3677 and Simplicity #6196.

Bohusch, the mother of three daughters, has an associate degree in clothing and textiles merchandising and recently received a Bachelors of general studies degree with a concentration in home economics for the adult and handicapped from Ohio University. She is currently competing her studies for a BS in general home economics at Villa Maria College in Erie.

Judges for the contest included: Marilyn Engle, home economist from Furnace; Jenny Donecker-Stewart, buyer for the junior department of Doneckers of Ephrata; and Terry Geesey, junior buyer for Watt and Shand of Lancaster.

The fashion show climaxed the three-day Keystone Shepherds' Symposium sponsored by Pennsylvania Sheep and Wool Growers Association, Penn State Cooperative Extension, American Sheep Industry Association and Allied Industries.

The following organizations contributed financially to the organization: Pennsylvania Sheep & Wool Growers Association, Pennsylvania Suffolk Sheep Association, Green County Cooperative Sheep and Wool Growers, PA Dorset Breeders Association, Washington County Sheep and Wool Growers Auxillary, American Sheep Industry Association and American Sheep Industry Women.

Lancaster Farming, Saturday, December 16, 1989-B3

Lamb & Wool Queen Crowned At Symposium

BY LOU ANN GOOD
LANCASTER (Lancaster Co.)

— Crowned the Lamb and Wool Queen at the Keystone Shepherds' Symposium held at Sheraton Lancaster on December 9, Julie Maust remarked, "The sheep industry is a great industry and I think it should be promoted. I'm proud I am chosen to promote it."

She expressed concern for sheep growers who face trouble with coyotes. The wild animals disperse and sometimes kill the flock, but state laws prohibit farmers from shooting the coyotes.

Julie and the two other contestants needed to be crowned in their individual counties before they could seek the state crown. As the Somerset County Lamb and Wool Queen, Julie was encouraged to

submit an article on how she could promote the industry. At the pageant competition, Julie and the other contestants presented a prepared speech.

"Mine was a little different," Julie said. "I told the audience that I had had a dream of sheep talking to me."

In her dream, the sheep told of their value and of their problems and those of their producers.

The 17-year-old daughter of Robert and Linda Maust, lives with her parents on an 1800's family farm where they raise sheep and beef.

As a senior at Salisbury-Elklick High School, Julie plans to major in business administration at Penn State next year.

She credits the 4-H program for encouraging her in showing sheep from her flock. She said, "If it wouldn't have been for 4-H, I would not have achieved this position."

Former Lamb and Wool Queen, Carla Clutter, gave the audience a tearful farewell speech.

The Lamb and Wool Queen contestants competed for the crown during the Lamb-o-Rama Festival held at the Friday night banquet, but the winner was not announced until the Saturday luncheon sponsored by the Keystone Shepherds' Symposium held in Lancaster from December 7 to 9. It was the fourth annual symposium sponsored by the Pennsylvania Sheep and Wool Growers Association, Penn State Cooperative Extension, American Sheep Industry Association and Allied Industries.



Julie Maust



Eleven-year-old Sarah Karger shows off her poodle skirt that features a wool felt poodle with fake fur and a rhinestone collar for class.

CUSTOMER APPRECIATION SALE

DECEMBER 26 - 30

5% off ON EVERYTHING INCLUDING CASE LOT PRICING

1/2 PRICE TABLE PLUS RED TAG SPECIALS

CASH AND CARRY

FREE COFFEE & DONUTS

REGISTER FOR THE GRAND PRIZE

ALSO MANY OTHER DOOR PRIZES

MANUFACTURERS REPRESENTATIVE ON HAND DAILY

KEY-AID DISTRIBUTORS, INC.
225 WOOD CORNER RD
LITITZ, PA 17543
(717-738-4241)

STORE HOURS:
TUES-THUR 7:30-5:00 FRI 7:30-9:00 SAT 7:30-12:00

LOCATED JUST WEST OF EPHRATA SOUTH
OFF RT. 322 ALONG WOOD CORNER RD.

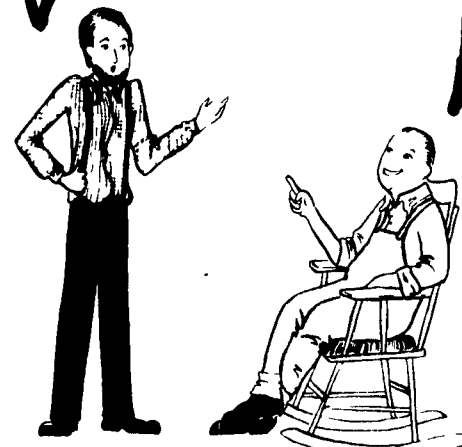
Jake, How Comes You
Look So Happy?

Luke, You Know Why.

Only kidding Jake, the money
we saved at BINKLEY & HURST
BROS., INC. Annual Discount
Cash & Carry Days Sale is worth
smiling about.

By the way Luke - I'm heading
back for more savings after I
read last weeks issue of Lancaster
Farming again, pages D1-D25.

Remember Jake the sale is in
effect through Dec. 30th
and Jan. 2 thru Jan. 6th



BINKLEY & HURST
BROS. INC.

133 Rothsville Station Rd
Lititz, PA 17543
(717) 626-4705

SALES PARTS SERVICE

Mon-Fri 7 AM - 5 PM
Sat 7 AM - 11 AM
Sun Closed

AFTER CLOSING
EMERGENCY PARTS - 24 HOURS

On being a farm wife - And other hazards

Joyce Bupp



Year, after year after year, you can expect it. Year, after year, after year, we know it will eventually come. Year, after year, after year, there are the same good intentions.

Yet, year, after year, after year, winter weather whistles in and catches us not completely prepared for that inevitable, unwelcome, frozen, frigid, first Arctic cold air mass.

Problem is that balmy, bright fall weather lends itself to so many other more pressing demands at the time. There are corn and beans to be harvested, ground to be worked, fall grains waiting to be planted, stables needing cleaned, and the list goes on and on.

Indeed, we know that too soon the day will come, when freezing winds come blasting around corners and through windows which somehow got broken — but not fixed.

One cold night, fingers of icy air will work their way into hidden nooks and crannies of the barns, to

solidify the water flowing to fountains, and halt service to thirsty barnyard residents.

And, while the old saying claims that blood is thicker than water, so is ice. If you question that, try to start a "non-winterized," water-cooled engine on a ten-degree morning.

So, in spite of good intentions and best-laid plans, it is thus that I found myself not too many weeks ago, standing beneath the bright stars on a brilliant — and cold — night. Holding a flashlight. Aiming it strategically toward the spot in various engines where the youngest was pouring neon-green-colored antifreeze.

Actually, some antifreeze had already been added earlier. This was an extra measure of cold weather engine "insurance," to protect the motors to the area's most unlikely extremes.

Earlier that day, I'd climbed up into the old feed room, to unearth the wooden frames that fit into the heifer pen windows. The heavy-

duty, reinforced plastic used for feed bags provides an ideal material for winterizing these windows.

A staple gun is the handiest fastener for the job. So, after shoving the frame into the block wall, you begin stapling the plastic to the wood. Brisk, cold wind whips 'round the corner and yanks the bag from your chilled, numb fingers. A curious heifer begins nibbling at the fastened section of bag. And the stapler runs out of staples, leaving half the bag still flapping in the breeze.

Calf pens in our nursery have cutouts through the outer wall, where each calf can poke her head outside. After years of trial and error with various materials, I've discovered that gallon-size, zip-lock-type, freezer bags make an ideal winter "curtain" for the headholes. Calves can still poke their heads outside, but the bags lay against the opening when the wind blows. And, the heavier plastic at the zipper part doesn't tear away as quickly.

But maneuvering room between the outside walls of two adjacent calf structures leaves little space. I squeeze into the small space to staple the bags fast, shivering with cold, and awkward with cotton gloves. A staple gets

stuck. The spring-load mechanism unhooks, and ejects to the ground ten feet away. Another gust of wind carries off a plastic bag.

When I go to retrieve the works, I step into a hidden, small bucket. Filled ankle-deep with cold water.

As I stomp away toward the house and a dry foot, a heifer is still chewing away at the plastic fastened to the wooden frame. The wind turns violent before nightfall, and rips a sheet of metal from the heifer barn roof. And the light

bulb which warms the pipes beneath the nursery's sink dies with a "pop" when bumped. Winterizing is an ongoing process for the next few months.

Sure, it would be easier to winterize when the air is balmy and the wind calm. But, then the calves need all the ventilation possible to avoid sickness from humid pens and overheating.

Well, it's a good excuse for a procrastinator, anyway.

Ice Fishing Clinic

WEST CHESTER (Chester Co.) — Dress warm and come to Struble Lake, Honey Brook, on Saturday, January 13, 1990, for a special clinic on the sport of ice fishing. Sponsored by the Chester County Parks and Recreation Department and the Pennsylvania Fish Commission, this free, educational clinic explores the basic techniques of the popular winter sport.

Vendors from throughout Chester County will bring the latest in ice fishing equipment while experienced fishermen will be on hand to discuss ice fishing techniques and fish identification. Clinics on ice safety will be con-

ducted by the Pennsylvania Fish Commission along with demonstrations of fish filleting and frying.

The clinic is 10 a.m. - 1 p.m., with or without ice. The entire clinic is outside, so participants should dress appropriately. In case of inclement weather, stay tuned to WCOJ, 1420 AM, for up-to-the-minute program information.

To reach Struble Lake: Take Route 322 West from Downingtown, towards Honey Brook. Cross Route 82, proceed two miles and turn right on to Chestnut Tree Road. From there, follow signs to the Lake. For more information, contact Warwick County Park, at (215) 469-9461.

GOOD FOOD OUTLET STORES

See Our Original Line Of Golden Barrel Products Plus All Kinds Of Nuts, Beans, Candies, Etc. At Reduced Prices



Processors Of Syrups, Molasses, Cooking Oil, Funnel Cake Mix & Shoofly Pie Mixes (With or Without Syrup)

- | | |
|--------------------------------|------------------------|
| ★ CORN SYRUP | ★ BAKING MOLASSES |
| ★ PANCAKE SYRUP | ★ BARBADOS MOLASSES |
| ★ PURE MAPLE SYRUP | ★ BLACK STRAP MOLASSES |
| ★ SORGHUM SYRUP | ★ HONEY |
| ★ TABLE SYRUP | ★ PEANUT BUTTER |
| ★ COCONUT OIL | ★ FUNNEL CAKE MIX |
| ★ CORN OIL | ★ SHOOFLY PIE MIXES |
| ★ COTTONSEED OIL | |
| ★ PEANUT OIL | |
| ★ SOYBEAN OIL | |
| ★ 100 LB. BAG GRANULATED SUGAR | |

If your local store does not have it, CALL OR WRITE FOR FREE BROCHURE & PRICES — WE UPS DAILY —

Good Food Outlet

— Located At —

L&S SWEETENERS

388 E. Main St., Leola, PA 17540

717-656-3486 1-800-633-2676

GOOD FOOD OUTLET

— Located At Good Food, Inc. —

W. Main St., Box 160, Honey Brook, PA 19344
215-273-3776 1-800-327-4406

➤ NEW ITEM! ◀
HIGH-FRUCTOSE 55

16 oz. Jars

• Instead Of 1 Full Cup Sugar - Use ½ To 4/5 Cup 55 (depending on taste)

High Fructose 55 Can Be Used As A Liquid Sweetener For Pancakes, Coffee, Chocolate, Tea, Other Drinks
Use As A Cover Syrup For Frozen Fruits.
Use In Baking, In Jellies - Many Other Uses!

Stop By For A Free Taste!



FPPF Polar Power

Keeps Your Diesel Running In The Worst Winter Cold!

Fuel filters, separators do nothing to keep diesel fuel from the waxing or gelling that blocks up and clogs fuel lines and filters. FPPF Polar Power contains FPPF's Fuel Power and FPPF's Polarized Diesel Fuel Flow Improver, the industry's leaders. It will keep your diesel running in the worst winter cold: lowering the pour-point, totally dispersing water, eliminating gum/varnish...outperforming all other additives and at lower cost.

For further information, write/call:
MILLER DIESEL INC.
DIESEL FUEL INJECTION & TURBO CHARGER SPECIALIST
6030 Jonestown Rd., Harrisburg, Pa. 17112
717-545-5931 Interstate 81 Exit 26

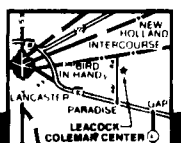
REDUCE YOUR HEATING BILL

with one of America's best-built stoves
HARMAN MARK II & MARK III
We Have A Full Line Of Harman Stoves And Furnaces.



The Mark II and Mark III are unique to the stove industry. No other stove looks, operates, or performs like them. They are designed from the ground up to burn wood or coal to perfection.

Heating capacity is 1900 square feet for Mark II and 2400 square feet for Mark III. Both are available in a variety of colors with either solid brass or chrome trim.



LEACOCK Coleman CENTER

89 Old Leacock Rd., RD 1, Ronks, PA

Open Mon. - Wed. Thurs. - Sat. 10:00 A.M. to 6:00 P.M. Sun. 10:00 A.M. to 3:00 P.M.

FARM SHOW SPECIAL

The Hotel Hershey

is pleased to offer these very special rates to our "Friends in Farming."

- \$70*** per night, single or double occupancy
\$75* per night, triple occupancy
\$80* per night, quadruple occupancy

*Rates are per room, per night and apply Jan. 7 thru Jan. 11, 1990

THE HOTEL HERSHEY is only a short distance from the Farm Show Complex - just 10 miles via Route 39 and Route 81 to the Farm Show parking lots.

**FOR RESERVATIONS
CALL 1-800-HERSHEY**
Ask for "Friends In Farming" rate.

THE HOTEL HERSHEY is Pennsylvania's only Four Star Resort and features indoor swimming, horseback riding, whirlpool and exercise equipment. Gift certificates available.

a special place
for special people like You!



MICROWAVE MINUTES

By JOYCE BATTCHER

Make festive party dips and spreads ahead. Then, give them a quick microwave reheat. You'll enjoy your party, too!

Serve plenty of fresh vegetables and fruits with hot appetizer dips. Minimize the tendency to eat more dip than dipper by serving a variety of the freshest vegetables and fruits you can find. Arrange them attractively on lots of medium-sized platters. Put out a new platter when the supply starts getting low or looking wilted.

Vegetables — such as carrot and celery sticks, unpeeled cucumber spears, and broccoli and cauliflower pieces — can be prepared ahead and kept in zip bags with a little water added. Fruit may also be prepared ahead. Apples and firm water pears — which turn brown after standing — may be sliced several hours ahead and dipped in lemon or lime juice to prevent browning. Arrange fruits on a party tray. Cover tightly and refrigerate until right before serving.

If choosing crackers to serve along with dips or spread, choose a nutritious variety. Choose crackers made of whole wheat or other

whole grains for fiber. Look for lower-salt varieties. (Most are flagged to let you know that they are sodium-reduced.) Crackers low in saturated fat may be a little harder to pick out. Read the ingredient list. If tropical oils — such as palm or coconut — are mentioned towards the beginning of the list, choose another brand.

Today's recipes come from a student in one of my adult classes. Cathy Barthel from Bloomington, Minn., says she likes quick and easy cooking that tastes and looks like she spent hours working. Don't we all?

Cathy's recipes are very easy to make. But flavor, appearance, and everything about them will get raves at your holiday parties (and throughout the new year, too).

Brandied Brie is softened brie cheese with a tantalizing topping of brandied nuts, brown sugar and butter. It's not a low-calorie appetizer; in flavor, it's a winner. Cathy serves it with an attractive platter of thick apple slices. Alternate red-skinned apple slices with yellow or green apples for variety.

Brie is a wonderful cheese for appetizers. It's most often served

whole or in a large wedge with a cheese knife, so guests can help themselves. Brie can be oven-baked in puff pastry or microwarmed with a variety of toppings. A whole brie is round — about 1 to 1½ inches thick — and comes in sizes ranging from about one pound to over two pounds. Smaller amounts (cut in wedges) may also be bought.

Brie is a soft, creamy white cheese. It has a thin, white edible crust that has a mild blue-cheese flavor.

When it is served as a round or wedge, some people will choose to cut off the crust, and some will choose to eat it. Young brie is a delicate-flavored cheese, so it's often served for dessert with fruit. Older brie — marked "aged" on the label — has a more pungent flavor and may not be as appealing for desserts.

In Brandied Brie, brie is broken into chunks before heating. Since it's naturally soft, a brief heating on Medium-Low or Medium is all that's necessary. Too fast or too long microwaving will melt it.

Hot Chili Dip may be a confusing name, but there's no question about the easy preparation and great flavor. This dip is not overly spicy when made with mild chilies. The flavor is spicy, yet creamy and mellow. Again, preparation is simple and there's not much microwaving. Simply soften the cream cheese, add other ingredients, and heat. To make ahead, follow my directions below the recipe.

Brandied Brie

¼ cup brandy*

¼ cup coarsely chopped walnuts

½ cup coarsely chopped pecans
1 pound brie cheese
¼ cup butter or margarine, softened

½ cup packed brown sugar
Crisp apple slices and/or firm pear slices and/or whole-grain crackers

Combine brandy with nuts; marinate for about 2 hours. Cut crust from brie; discard crust. Break brie into chunks and arrange evenly in a microwave-safe small casserole, pie plate or serving dish. With a fork, combine butter and brown sugar. Spoon evenly over brie. Drain nuts. Arrange nuts attractively atop brown sugar mixture. Microwave on Medium-Low (30 percent power, about 200 watts) 2 to 3 minutes or on Medium (50 percent power, 325-350 watts) 1½ to 2½ minutes, rotating dish once, until brie is just soft (not melted). Serve with fruit and/or crackers. Makes about 10 appetizer servings.

To make ahead: Prepare as above. Cover with plastic wrap and refrigerate until serving time. Uncover and microwave on Medium-Low (30 percent power, about 200 watts) 3 to 4 minutes or on Medium (50 percent power, 325-350 watts) 2 to 3 minutes, rotating dish once, until brie is just soft (not melted.) Serve as above.

Each serving — without fruit or crackers: 317 calories, 11g protein, 25g fat, 3g carbohydrate, 344mg sodium, 59mg cholesterol.

* Substitute ¼ cup orange juice mixed with ¼ teaspoon ground cinnamon.

Hot Chili Dip

1 package (3 ounces) cream cheese

1 can (15 ounces) chili without beans

1 can (4 ounces) mild green chilies, undrained

1 cup (4 ounces) shredded Cheddar cheese

Fresh vegetables and/or tortilla chips

Place cream cheese in 1-quart microwave-safe casserole. Microwave (High) 20 to 30 seconds. Stir until smooth. Skim fat from top of chili. Stir in undiluted chili and undrained green chilies. If serving immediately, microwave (High) 2 to 3 minutes, stirring once, or until hot. Sprinkle with Cheddar cheese and microwave (High) 20 to 30 seconds or until cheese just starts to melt. Serve with fresh vegetables or tortilla chips. Makes about 2 cups dip.

To make ahead: Combine softened cream cheese, chili and green chilies. If desired, divide into 2 small microwave-safe serving dishes. Cover and refrigerate. To serve, microwave whole recipe on High 3 to 4 minutes or until hot, stirring once. (Or microwave one small dish at a time for 2 to 3 minutes, stirring once, or until hot. Top with Cheddar cheese and microwave (High) 20 to 30 seconds or until cheese just starts to melt.

Each 2 tablespoons — without vegetables or chips: 97 calories, 4g protein, 8g fat, 2g carbohydrate, 148mg sodium, 18mg cholesterol.

Questions for Joyce?

Do you have a question about microwave cooking? Send it to Microwave Minutes, % Extra Newspaper Features, P.O. Box 6118, Rochester, MN 55903. Please include a self-addressed, stamped, business-size envelope.

Recipes in this column are tested in 600- and 650-watt microwave ovens. With an oven of different wattage output, timings may need slight adjustment.

Joyce Battcher is an independent home economist microwave specialist. She is author of "Microwave Family Favorites" and editor of "A Batch of Ideas" newsletter.

©1989 Extra Newspaper Features

Grainger Saves You Time and Money!

Grainger has what you need. More than 22,000 essential products, parts, equipment and supplies for every area of your business.

Plus, our convenient branch has the top-notch service you need to get you in and out quickly. Come in and pick up your order or we'll ship it to you — the same day! One-stop shopping at Grainger saves you money because it saves you time, every step of the way.

For more information or your **FREE** Grainger catalog, call your local branch. Then, stop by or phone to place your order, **TODAY!** Business to business supplier.

NOW OPEN!

LANCASTER
15 Granite Run Rd.
Lancaster, PA 17601
(717) 560-3630

Other locations nearby:

Harrisburg
431 Amity Rd.
Harrisburg, PA 17111
(717) 238-8314

York
1803 Mt. Rose Ave.,
Suite A6
York, PA 17403
(717) 845-4811



Product categories:

Air circulators, fans, blowers
Air compressors
Domestic water systems
Electric equipment & supplies
HVAC
Hydraulics
Industrial pumps
Janitorial supplies
Lighting
Material handling & storage
Maintenance equipment
Motors - general purpose, heating/cooling, fan/blower, farm/pump
Outdoor equipment
Pneumatics
Power transmission
Refrigeration
Safety equipment
Test instruments
Tools - hand, portable, power

Grainger...unmatched for selection, availability, convenience and speed.

GRAINGER

America's leading industrial and commercial supplier

BOWMAN'S STOVE SHOP

906 E. Main St., Ephrata, PA 17522

(717) 733-4973

Tues. & Wed. 10-6; Thurs. & Fri. 10-8, Sat 10-4

Int. of Res. 322 & 222

Closed Mondays



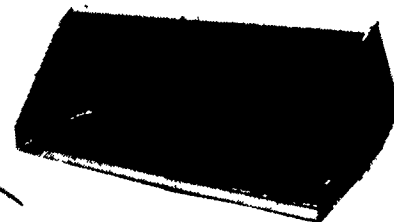
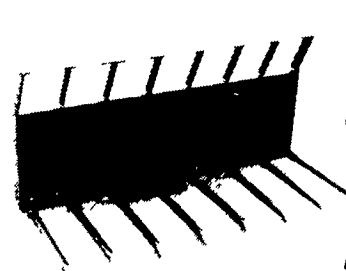
CUSTOM
FIREPLACE
DOORS &
ACCESSORIES

WOOD & COAL STOVES

Consolidated
Dutchwest



BUCKETS & FORKS For Skid Steer Loaders



Built To Order

Also Available:

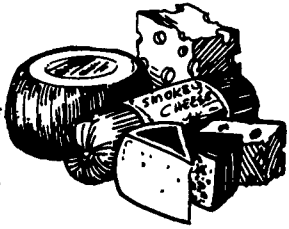
Replacement Bucket Cutting Edge, Any Length



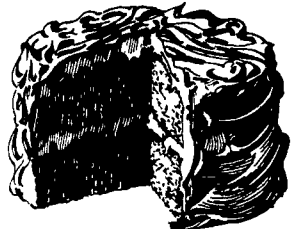
ATI Corporation

325 WEST MAIN ST., NEW HOLLAND, PA 17557

(717) 354-8721



Home On The Range



Scrumptious Desserts For Holiday Tables

The holidays can bring with them excesses of many things—shopping, parties, food, calories...everything but time. Coupled with the time crunch are the demands of holiday entertaining.

The American Dairy Association comes to your rescue with its new leaflet "Menus for Celebrations." A variety of party menus are given, many containing dishes that can be purchased already prepared or that can be assembled from carry-out items. A recipe for one special signature dish for each menu is also given. Even these are quick to prepared thanks to the convenience of dairy products. You'll want to try them all. For each copy of the leaflet, send a self-addressed, stamped, legal-size envelop to American Dairy Association and Dairy Council, Inc., 472 South Salina Street, Syracuse, NY 13202.

In addition to recipes from the American Dairy are some from our readers. These recipes are family-tested and favorites, you'll want to try.

EGG NOG PIE

2 envelopes unflavored gelatine
3 tablespoons sugar
½ teaspoon ground nutmeg
2½ cups prepared dairy eggnog
3 tablespoons rum
1 cup whipping cream, whipped
¼ cup grated semi-sweet chocolate, finely chopped nuts or candied fruit macaroon crumb crust.

In medium saucepan, mix gelatine, sugar and nutmeg; blend in 1 cup eggnog. Let stand 1 minutes. Stir over low heat until gelatine is completely dissolved, about 5 minutes. Stir in remaining eggnog and rum; pour into large bowl and chill, stirring occasionally, until mixture mounds slightly when dropped from spoon. Fold in whipped cream and chocolate. Turn into prepared crust and chill until firm. Garnish with additional whipped cream and grated chocolate. Serves 8.

Macaroon Crumb Crust: Spray liquid vegetable coating on bottom and sides of 9-inch pie plate. In small bowl, combine 1½ cups crisp macaroon cookie crumbs and ¼ cup softened butter. Press into pie plate. Bake at 375 degrees for 8 minutes. Cool.

STEAMED MINCEMEAT PUDDING

1½ cups sifted flour
2 teaspoons baking powder
1 teaspoon salt
½ teaspoon cinnamon
½ cup soft butter
1 cup granulated sugar
2 eggs
¾ cup evaporated milk
1 teaspoon rum extract
1½ cup prepared mincemeat
Cream butter and sugar until light. Add eggs, beating thoroughly after adding each. Sift dry ingredients and add alternately with milk, beating until smooth.

Stir in mincemeat. Pour into greased and floured two-pound coffee can. Cover with six to eight paper towels. Place in crock pot and cover. Bake on high 2½ to 3½ hours. Do not peek until last hour.

Mrs. R.L. Mendenhall
Concordville

YUM YUM SALAD

1 (13 ounce) can evaporated milk
1 medium can crushed pineapples
1 (8 ounce) cream cheese
½ cup sugar
1 (3 ounce) package lime-flavored gelatin

Chill milk overnight. Boil pineapples with sugar slowly for 5 minutes. Add jello and stir until dissolved. Let cool. Beat cream cheese with chilled milk. Beat until fluffy. Fold in pineapple and gelatin mixture. Pour into mold and chill until firm.

Mrs. John Smucker
Lykens

WALNUT COCONUT CAKE

1½ cups sugar
½ cup butter
¼ cup milk
½ cup chopped walnuts
½ cup coconut
2 teaspoons baking powder
2 cups flour
5 egg whites, slightly beaten
Cream sugar and shortening. Add flour, milk and baking powder. Mix. Add egg whites and mix. Fold in nuts and coconut. Pour into 2 greased 8 or 9-inch cake pans. Bake 350 degrees.

Thelma Hostetter



How many times through the years have you thought that a cute gingerbread house would add the perfect finishing touch to your holiday decor? But you wonder if you have the time or the talent to build one.

Now, easy gingerbread houses are at hand, thanks to the Gingerbread House Kit. With it you can construct a dream house in a winter wonderland—no special skills required. The instructions are easy to follow. All the necessary patterns to build the turtor-style house are included in the kit, as well as recipes for the gingerbread and decorator frosting needed for construction. Sturdy plastic cutters for making the gingerbread people are also included in the kit.

In all, there are four different sets of design instructions which can be followed to the letter or you can use them as a springboard and add some creative touches of your own along the way. Building a gingerbread house is great fun for the entire family. If store properly, in a dry spot away from humidity, it will be in perfect condition next year.

The kit retails for \$5.99 where cake decorating supplies are sold. Or order from Wilton, Woodridge, IL 60517 or call toll-free 1-800-772-7111.

Featured Recipe

If the hunter in your family has had a successful season, and you're scrounging for new ways to fix venison, here's a good one from Aletta Schadler, Lebanon County home economist.

VENISON STROGANOFF

½ cup flour
½ teaspoon freshly ground black pepper
2 pounds boneless venison, cut into bite-size pieces
1 tablespoon vegetable oil
1 large onion, sliced ¼ -inch thick
1½ cups no-salt beef stock
¼ cup cider
1 pound fresh mushrooms, thickly sliced
1 12-ounce package macaroni
1 cup double-thick yogurt*
2 tablespoons catsup
1 tablespoon Worcestershire sauce
¼ teaspoon salt

In a large bowl, mix flour and pepper. Add meat and toss to coat evenly. Saute meat and onions, stirring frequently, until meat is nearly browned on all sides, about 5 minutes. Add stock and cider; stir well. Partially cover and simmer over low heat, stirring occasionally, 1½ hours or until meat is tender.

While meat simmers, saute mushrooms in a nonstick skillet over medium heat, stirring occasionally. Cook 20 minutes. Add mushrooms to the meat. Cook macaroni according to package directions, omitting salt, drain.

Place yogurt, ketchup, Worcestershire sauce and salt in a medium bowl. Whisk together to mix well and set aside.

When meat is fully cooked, add yogurt mixture. Stir and heat about 5 minutes. Serve over macaroni.

*Double-thick yogurt has been drained overnight in the refrigerator. Use a non-rusting colander lined with coffee filter paper. 2 cups yogurt drains to 1 cup. Use lowfat or no fat yogurt. Serves 10.

Recipe Topics

If you have recipes for the topics listed below, please share them with us. We welcome your recipes, but ask that you include accurate measurements, a complete list of ingredients and clear instructions with each recipe you submit. Send your recipes to Lou Ann Good, Lancaster Farming, P.O. Box 609, Ephrata, PA 17522. Recipes should reach our office one week before publishing date.

Dec.	23-	Christmas Favorites
	30-	Submit favorite recipe that you got from Lancaster Farming
Jan.	6-	Low Salt Recipes
	13-	Potatoes

MINCEMEAT CHIFFON PIE

1 envelope unflavored gelatin
2 eggs, separated
½ cup orange juice
1 cup milk
½ teaspoon grated orange peel
2 envelopes artificial sweetener
½ cup mincemeat
¼ cup chopped walnuts
9-inch baked pastry shell

In medium saucepan, sprinkle gelatine over egg yolks beaten with orange juice; let stand 1 minute. Stir over low heat until gelatine is completely dissolved, about 5 minutes. Stir in milk and orange peel. Pour into large bowl and chill, stirring occasionally, until mixture mounds slightly when dropped from spoon. In medium bowl, beat egg whites until soft peaks form; gradually add sweetener and beat until stiff. Fold egg whites, then mince meat and walnuts into gelatin mixture. Turn into pastry shell; chill until firm. Garnish with whipped cream and additional orange peel. Serves 8.

(Turn to Page B8)

UNCLAIMED FREIGHT CO. AND LIQUIDATION SALES INC.

**Get The Most For Your Hard Earned-Money...
Shop And Save At Unclaimed Freight Co!**

6 PIECE LIVING ROOM

In Pine -
Choice Of
Fabrics.



**Just
Arrived - New Item!**

Yes, You Get It All...
Sofa, Chair, Rocker
2 End Tables And A
Cocktail Table

Reg. Retail \$589.95

**OUR CASH
PRICE \$199.95**

Liquidating For Manufacturer!

5 PIECE DINETTE

Table Plus 4 Upholstered
Chairs

Reg.
Retail
\$389.95

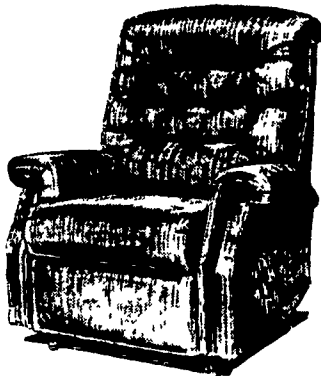
**OUR CASH
PRICE
\$119.95**



**7 PIECE DINING ROOM - Larger Model
OUR CASH PRICE - \$169.95**

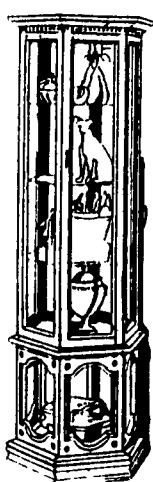
CLOSE-OUT! RECLINER

**Super Selection
Of Velvets**



Reg. Retail \$389.95

**OUR CASH
PRICE \$129.95**



**We Have Our Best Selection
Ever For This Season's
Gift Giving!**

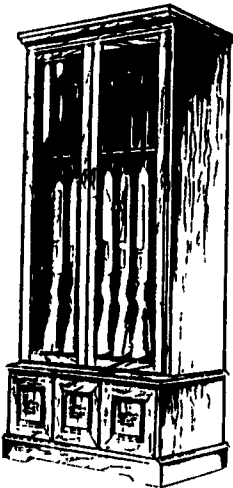
Save On

CURIO CABINETS And GUN CABINETS

Close-Outs, Liquidations,
And Discontinued Items!

**CURIO
CABINETS Start At Just
\$169.95**

**GUN
CABINETS Start At Just
\$189.59**



Kero-Sun®

CERAMICA

CERAMIC HEATER

Reg. Retail \$179.95

CASH PRICE \$69.00

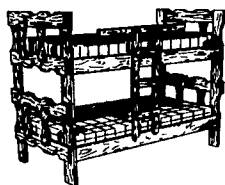
**ABSOLUTE
LOWEST PRICE**



**CHRISTMAS LAYAWAYS MUST BE
PICKED UP BY
WEDNESDAY, DECEMBER 20!**



BUNK BEDS



(Ladder At Foot
of Bunks)

Special Price! Manufacturer's Overrun!

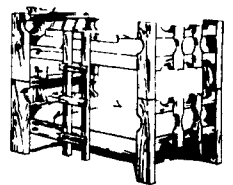
Ladder, Safety Rails & Bunkies. Also Breaks
Down To Twin Size Beds.

Cut Out Of Heavy Stock

Choice Of
Sculptured
Or Spindle
End In Bookcase
Model

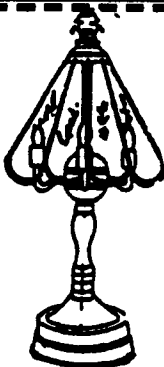
Reg.
Retail

\$609.95



REGULAR
SCULPTURED BUNK

OUR CASH PRICE \$185.00 \$165.00



CLIP THIS VALUABLE COUPON

BRASS "TOUCH" LAMP Smoked Shade

Reg. Retail \$129.95

**OUR CASH
PRICE \$29.95**

WITH COUPON

\$14.95

Our Lowest
Price Ever!

(While Supplies Last)

HUNDREDS OF OTHER ITEMS!

TOP NAME BRAND BEDDING. WE TOLD THE MFG. WE WOULD NOT
DISCLOSE NAME BRAND!

MATTRESS & FOUNDATION

Single...Reg. Ret. \$189.95 **OUR CASH PRICE \$79.95**
Double...Reg. Ret. \$289.95 **OUR CASH PRICE \$89.95**
Queen...Reg. Ret. \$529.95 **OUR CASH PRICE \$129.95**

MATTRESS & BOX SPRING... FULL WARRANTY!

Single...Reg. Ret. \$399.95 **OUR CASH PRICE \$169.95**
Double...Reg. Ret. \$499.95 **OUR CASH PRICE \$199.95**
Queen...Reg. Ret. \$629.95 **OUR CASH PRICE \$279.95**
VHS Video Tape...Reg. Ret. \$4.98 **OUR CASH PRICE \$2.69**
Assorted Fireplace Screens..... **OUR CASH PRICE \$5.00 & UP**
Trundle Bed...Reg. Ret. \$18.99 **OUR CASH PRICE \$15.00**

**LIVING ROOMS, DINING ROOMS, BEDROOMS, SECTIONALS AND
INCLINER GROUPS, WE ALSO HAVE A LARGE SELECTION OF END
TABLES, BOOKCASES, DESKS, RECLINERS, ETC.**

LANCASTER
3019 Hempland Road
717-397-6241

CARLISLE
1880 Harrisburg Pike
717-249-5718
(Carlisle Pike)



YORK
4585 West Market Street
717-792-3502

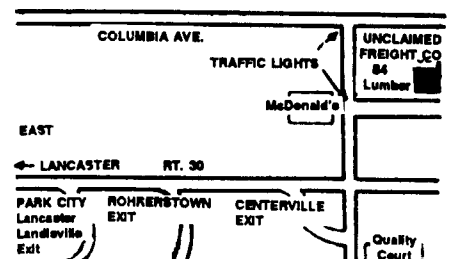
CHAMBERSBURG
1525 Lincoln Way East
717-261-0131



**CLOSED SUNDAY,
CHRISTMAS EVE!**

STORE HOURS:

Monday Thru Friday 9 a.m. - 9 p.m.
Saturday 9 a.m. - 5 p.m.
Sunday Noon - 5 p.m.



No Refunds. No Exchanges. Cash & Carry
FINANCING AVAILABLE
No Out-Of-State Checks Accepted
Out-Of-State Credit Cards Accepted
For Weekend Purchase & Pickups,
Bring Proper I.D.
Nor responsible for typographical errors

Quality furniture and a whole lot more ... for a whole lot less.



Cook's Question Corner

If you are looking for a recipe but can't seem to find it anywhere, send your recipe request to Cook's Question Corner, in care of Lancaster Farming, P.O. Box 609, Ephrata, PA 17522. There's no need to send a SASE. If we receive an answer to your question, we will publish it as soon as possible.

Answers to recipe requests should be sent to the same address.

QUESTION — Mrs. J. Roy Wise, requests a recipe for coconut muffins like those served at Harpoon Hanna's.

QUESTION — Jane Raphael, Bricktown, NJ, requests a recipe for cheese babka, a yeast cake with ribbons of cheese and a few raisins. It is not sweet and is usually eaten toasted and spread with butter.

QUESTION — Millie of Lititz requests a recipe for Maypo muffins. She said the recipe appeared on the back of the Maypo box several years ago.

QUESTION — Lillian Edgin of Sewell, NJ, asks what can be substituted for brandy in a recipe.

QUESTION — Sherri Meily, Mt. Union, requests a recipe for making pepperoni sticks by using ground deer meat.

QUESTION — Sherri Meily, Mt. Union, requests a recipe for chocolate peanut butter pie. She said it has crumbs between the crust and the filling.

QUESTION — Linda Adam would like a recipe for making yogurt-covered pretzels and nuts like those you buy in grocery stores.

QUESTION — Dorothy McQuade, McConnellsburg, requests a recipe for a nut cake that has several kinds of nuts in it and is baked in an angel food cake pan. The cake is often used in place of fruit cake.

QUESTION — Edith Moore of Pennington, NJ, is looking for recipes for people on no-salt diets.

QUESTION — Shirley M. Schwoerer of Wysox writes that she is looking for a recipe for "turnovers". Her mother made these yeastless donuts by deep frying the dough on one side before they were "turned over" to fry on the other side.

QUESTION — Ann Miller of Fairhope requests a recipe for making a milk custard pie. She said these were made 70 to 80 years ago instead of egg or pumpkin custard pies.

QUESTION — Estella Fink of Allentown would like a recipe for broccoli salad.

QUESTION — Robert Stola, Berwick, requests a recipe for Lebanon bologna made with molasses.

QUESTION — Glyn Geis, Frostburg, Md., requests a recipe for sweet and sour sauce similar to McDonald's sauce, which they serve with their chicken nuggets.

QUESTION — Pearl Keen, Glen Moore, requests a recipe for pumpkin cheese cake.

QUESTION — Mrs. Donald Rettburg, Woodbury, would like a recipe for yams and apples that tastes like those served at a deli or restaurant.

QUESTION — Carole Nace, Mifflintown, requests a recipe for mincemeat cookies.

QUESTION — Earlene Burns, Glen Rock, would like a recipe for Southern Chess pie.

QUESTION — Phylene Northeimer of Narvon requests a recipe for preserving eggs in a "water glass solution." She said that her mother kept uncooked eggs for many months in this solution.

QUESTION — Madison, NJ, resident Hazel Doherty recently visited Pennsylvania and was served a boneless rolled pork roast called porketta. She'd like to know the seasonings used on the roast.

QUESTION — Carole Frantz, Friendsville, Md., requests a recipe for stromboli and one for cinnamon rolls made from frozen bread dough that can be made ahead and frozen.

ANSWER — Lillian Edgin, Sewell, NJ, requested a recipe for Mound Bar Cake or one that has coconut, marshmallows and chocolate in the ingredients. Thanks to Beverly Sheils from King Ferry, NY, for answering this request.

Mound Bar Cake

- 1 box fudge cake mix
- 1 cup evaporated milk
- 1 cup sugar
- 24 large marshmallows
- 14 ounces coconut
- ½ cup margarine
- ½ cup sugar
- ½ cup evaporated milk
- 12 ounces semisweet chocolate bits
- Slivered almonds, optional

Prepare cake mix according to box directions; bake in 16x10x2-inch pan. While cake is baking, mix 1 cup evaporated milk with 1 cup sugar; bring to rapid boil; remove from heat. Stir in marshmallows; stir until melted. Add coconut; mix well. Spread marshmallow mixture over cake as soon as it is finished baking. In saucepan, add margarine, ½ cup sugar and ½ cup evaporated milk. Bring to rapid boil; remove from heat. Stir in chocolate bits; stir until melted. Spread over coconut layer. Contributor writes, "This is rich and delicious. If you would like an Almond Joy cake, top with slivered almonds."

ANSWER — Shirley Fryer of New Ringgold wanted to know how to prepare sunflower and pumpkin seeds for eating. Thanks Josephine Matenus of Dallas for sending two.

Pumpkin Seeds

- 4 tablespoons salt
- 3 ounces water
- Pumpkin seeds

Wash off the yellow fibers on the seeds. Lay seeds on paper toweling for 72 hours to dry. Put the seeds in four-inch deep pan and roast for 10 minutes in 350 degrees, stirring occasionally. Pour a salt solution over the seeds; return seeds to oven for 10 minutes. Water will evaporate, leaving a salt coating on the seeds. Cook for 10 minutes and call the kids to eat roasted pumpkin seeds.

Roasted Pumpkin Seeds

- Butter or margarine
- Salt

Preheat oven to 250 degrees. Separate pumpkin seeds from fibers (do not wash). Spread seeds on shallow baking pan. Sprinkle lightly with salt. Pour melted butter over seeds. Roast one hour or until dried and lightly browned. Drain on paper towel. Cool. Serve as nuts.

QUESTION — Florence Schaub of Clarksburg, NJ, requested a recipe for homemade black walnut cake and black walnut icing. Thanks to Suetta High, Reinholds, and to Lena Grill, Reamstown, for answering this request. Lena writes that her recipe was given to her from a dairy farm wife who made her own butter.

Black Walnut Cake

- 2 cups sugar
- 1 cup milk
- 2¼ cups flour
- 4 egg yolks
- ¾ cup butter
- 1 cup black walnut, ground and floured
- 2 teaspoons baking powder

Cream butter and sugar until fluffy. Add egg yolks. Mix well. Sift flour and baking powder and add alternately with milk. Bake at 350 degrees until toothpick inserted in cake comes out clean.

Black Walnut Icing

- 1 cup brown sugar
- 1 cup ground nuts
- 1 cup sour cream

Combine ingredients and bring to a boil until mixture thickens. Cool. Frost cake when cool.

Black Walnut Chiffon Cake

- 2 cups flour
- 1½ cups sugar
- 3 teaspoons baking powder
- 1 teaspoon salt
- ½ cup oil
- ¾ cup cold water
- 1 teaspoon black walnut flavoring
- ½ cup chopped black walnuts
- 7 unbeaten egg yolks
- 7 egg whites
- ½ teaspoon cream of tartar

Combine flour, sugar, baking powder and salt in a bowl; add oil, unbeaten egg yolks, water and flavoring. Beat well. Beat egg whites until stiff; add cream of tartar; fold into egg yolk mixture. Add walnuts. Pour into ungreased tube pan. Bake 55 minutes at 325 degrees. Turn to 350 degrees for 10 to 15 minutes.

Desserts

(Continued from Page B6)

FROTHY EGG NOG (non-alcoholic)

- 12 eggs, separated
- 1 cup sugar
- 1 quart whipping cream
- 1½ quarts milk
- Nutmeg to taste

Separate egg white from yellow. Beat egg yolks slightly. Add sugar, a little bit at a time, beat until smooth. Pour in milk. Chill several hours.

Beat egg whites until stiff. Fold whites into egg mixture. Fold in whipping cream. Sprinkle with grated nutmeg to taste. Makes 24 servings.

Kathy VanNort
Columbia

GRAPE NUT PUDDING

- 1 quart milk
- ¾ cup sugar
- ¼ cup flour
- 2 egg yolks
- ¼ teaspoon salt
- 2 teaspoons vanilla
- 1 cup heavy cream, whipped
- ¾ cup grape nuts

Add enough milk to flour and egg yolks to make a thin smooth paste. Heat the remaining milk and sugar. Stir in the flour mixture, stirring constantly until it thickens. Cool. Fold in whipped cream, grape-nuts and vanilla.

Elmer Hoover, age 11
Ephrata

DATE NUT FRUITCAKE

- ¾ cup butter
- ¾ cup sugar
- 4 eggs
- 1½ cups flour
- 2 cups coarsely chopped pecans
- 1 cup (8 ounce jar) candied fruit mix

1 cup chopped pitted dates
Preheat oven to 275 degrees. Butter 9x5-inch loaf pan and line with waxed paper. Cream butter in large mixing bowl. Gradually add sugar and beat until light and fluffy. Beat in eggs, one at a time, beating well after each addition. Blend in 1 cup flour. Mix remaining ½ cup flour with pecans, fruit mix and dates. Fold into batter. Pour into pan. (Have a pan of hot water on bottom shelf of oven. Cake will have greater volume and a moister texture). Bake 2 to 24 hours or until done. Remove to cooling rack; when completely cool, remove cake from pan.

Am. Dairy Association

CHRISTMAS WREATH CAKE

- 1 package angel food cake mix
- ½ cup butter
- 2 cups confectioners' sugar
- 1 egg
- 1 teaspoon vanilla extract
- Green colored coconut
- Maraschino cherries

Make cake according to package directions. Cool completely. Cut cake into three layers. Cream butter in small mixing bowl. Beat in 2 cups sugar, egg, 1 teaspoon vanilla, nutmeg and milk. Spread ⅓ cup filling between cake layers. Whip cream until almost stiff; add 1 tablespoon sugar and ½ teaspoon vanilla and beat until stiff. Frost top and sides of cake; chill. Just before serving sprinkle coconut on top of cake to resemble a wreath and decorate with cherries.

Am. Dairy Assoc.

Question Corner

(Continued from Page B8)

ANSWER — A reader from Terre Hill requested a recipe for barbecued chicken baked in the oven. Thanks to Suetta High, Reinholds, for sending her recipe.

Barbecued Chicken

Cut fryers into serving pieces. Place in shallow baking dish, brush with oil and bake in moderate 375 degree oven for 45 minutes or until browned. Pour barbecue sauce over chicken, continue baking 45 minutes longer. Baste frequently.

Barbecue Sauce

- 1/4 cup salad oil
- 1/4 cup chopped onion
- 2 tablespoons brown sugar
- 1/2 teaspoon salt
- 1 tablespoon Worcestershire sauce
- 1/4 cup paprika
- 1/4 cup lemon juice
- 1 cup water
- 1 cup chili sauce

Place salad oil and onion in saucepan. Cook over low heat, stirring frequently for 10 minutes. Add remaining ingredients and simmer 15 minutes, stirring occasionally. Remove from heat. Makes 2 cups delicious barbecue sauce. Note: Use 1 tablespoon brown sugar for fish and chicken variations.

ANSWER — Mildred K. Vorndran of Webster, NY, requested a recipe for mustard pickles. Thanks to Suetta High, Reinholds, for answering.

Mustard Pickles

Wash pickles and lay them out until thoroughly dried. Pack pickles in clean, dry jars. Mix the following ingredients:

- 1 gallon vinegar
- 1 package artificial sweetening
- 1 cup salt
- 4 ounces dry mustard

Pour enough brine over the pickles to cover them. Close jars and let them stand about one week before eating pickles.

ANSWER — Carolyn Graham of Export requested a recipe for cherry squares. Thanks D. Weaver, Ephrata; Joyce Martin, Denver; and Cindy Beyer of Kinzers for answering this request.

Cherry Squares

- 1 box white cake mix
- 1 1/4 cups oatmeal
- 1/2 cup butter, softened
- 1 egg
- 1 can cherry pie filling
- 1/2 cup chopped nuts
- 1/4 cup brown sugar

Combine cake mix, 6 tablespoons butter and oatmeal. Reserve 1 cup for topping. Add egg and mix well. Put in a 13x9-inch greased pan. Top with pie filling. To remaining crumbs, add nuts, sugar, 2 tablespoons butter. Sprinkle on top. Bake 350 degrees for 30 to 40 minutes. Cool before serving.

Cherry Crunch

- 1 can cherry pie filling
- 1 teaspoon lemon juice
- 1 package white cake mix
- 1/2 cup chopped nuts, optional
- 1/2 cup butter, melted

Preheat oven to 350 degrees. Spread pie filling in bottom of 9-inch square baking pan. Sprinkle with lemon juice. Combine dry cake mix, nuts, and melted butter (mixture will be crumbly). Sprinkle over pie filling. Bake at 350 degrees for 40 to 50 minutes or until golden brown. Serve warm or cold.

ANSWER — A. High, Millerstown, requested a recipe for saltine crackers. Thanks to Suetta High, Reinholds, for sending a recipe.

Homemade Crackers

- 1 quart flour
- 1 teaspoon baking powder
- 3/4 cup butter or lard
- 1 egg
- Milk

Add enough milk until dough can be easily rolled. Roll thin. Put on large square pans. Cut with pie crimper to desired size. Sprinkle with salt and prick the dough with a fork before baking.

Speech Craft For Adults

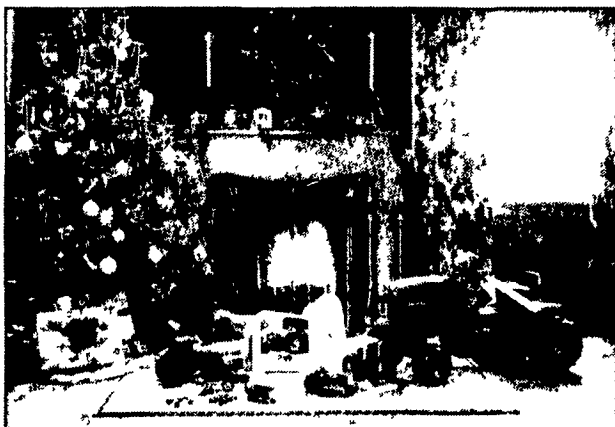
WEST CHESTER (Chester Co.) — Toastmasters International will sponsor the nine session Speechcraft Program, a public speaking education program, for all 4-H Leaders, parents and other interested adults beginning January 10, 1990, 7:30-9:00 p.m. at the Chester County Extension office, 235 W. Market Street, West Chester. Dates for the complete program are January 10, 17, 24 and 31, February 7, 14, 21 and 28 and March 7. There will be a small charge (about \$4) for program materials payable at the first session.

Ellen Magill, Course Instructor, hopes to assist adults with public speaking by increasing ease before an audience, improving communication skills and building confidence to decrease stage. Experiences will include planned and impromptu speeches, parliamentary procedure, review of leadership skills, practice new communication methods and meet new friends.

Enrollment is limited. For further information, contact the 4-H office at 696-3500.

Christmas Joy

Great low
prices on
Case IH
toys for
every child
on your list



Imagine your children's faces when they wake to find a Magnum tractor just like Dad's under the tree. Or a detailed replica of a classic tractor from the past. There's a huge selection of farm toys at your Case IH dealer for Christmas — and they all make great gifts for the children on your Christmas list. Here's just a sample of the great low prices you'll find:



**PARTS
VALUE
OF THE
MONTH**

Case IH 7120 or 7130
Magnum tractor 1/16 scale
ZFN619DO, ZFN620DO

2849
Your Choice

International plastic pedal tractor

35" X 20 1/2" X 19" ZFN406AO

Only **7019**

Case antique tractor

Set includes 1/16 and 1/43 scale replicas. ZFN213CO

Only **1829**

IH 1586 tractor

1/16 scale
ZFN463DO

Only **1289**

McCormick Farmall 350

Antique tractor set with 1/16 and 1/43 scale replicas. ZFN630CO

Only **1829**

International Mini-Farm set

Includes tractor and 4 attachments. 1/32 scale
ZFN5042DO

Only **1429**

Case IH

PLEASE CONTACT YOUR PARTICIPATING DEALER

PA DEALERS

BETHEL
Zimmerman
Farm Service
717-933-4114

NEW RINGGOLD
Eckroth Bros.
Farm Equip.
717-943-2131

ELIZABETHTOWN
Messick
Farm Equip.
717-367-1319

QUARRYVILLE
A.L. Herr & Bro.
717-786-3521

HANOVER
Melvin J. Sheffer,
Inc.
717-637-3808

RINGTOWN
Ringtown Farm Co.
Equipment
717-889-3184

IVYLAND
Wm. Hobensack's
Sons
215-675-1610
215-343-2101

SPRING MILLS
Route 45 Sales
& Service
814-422-8805

KITTANNING
W.C. Crytzer Eq.,
Inc.
412-543-2441

TURBOTVILLE
Coopers Hdwe., Inc.
717-649-5115
1-800-441-FARM

LITITZ
Binkley & Hurst Bros.
717-626-4705

UNION CITY
Kafferlin Sales &
Service
814-438-7636

McALLISTERVILLE
Inch Equipment Co.
717-463-2191

NJ DEALERS

NEW BERLINVILLE
Erb & Henry
Equip., Inc.
215-367-2169

SHILOH
Farm-Rite Inc.
609-451-1368

Kid's KOrner

Tricky Quiz For Holiday Fun

1. You go to bed at eight o'clock in the evening and set the alarm to get up at nine in the morning. How many hours sleep does this allow you?

one hour

2. Do they have a fourth of July in England?

Yes, every calendar has a July 4.

3. How many birthdays does the average man have?

one, after that he has a birthday anniversary

4. Why can't a man living in Miami, Florida, be buried west of the Mississippi?

because he isn't dead

5. One month has 28 days, of the remaining 11 months, how many have 30 days?

11 months

6. If you had only one match and entered a room where there was a lamp, an oil heated and some kindling wood, which would you light first?

the match

7. How far can a dog run into the woods?

half way after that he's going out

8. A farmer has 17 sheep; all but nine died. How many did he have left?

nine

9. How many animals of each kind did Moses take along on the ark?

none, Noah took the animals in the ark, not Moses

10. A woman gave a beggar 50 cents. The woman is the beggar's sister, but the beggar is not the woman's brother. Why?

the beggar is her sister

11. Is it legal in North Carolina for a man to marry his widow's sister?

he can't because he'd be dead

12. How many men on a baseball team, and how many outs in an inning?

six, because each team has three

13. If a doctor gave you three pills and told you to take one every half hour, how long would they last?

Answers to the Christmas tune quiz

1. Jingle Bells 2. Winter Wonderland 3. Santa Claus Is Coming To Town 4. Joy to the World 5. Rudolph the Red Nose Reindeer 6. O Come All Ye Faithful 7. I'm dreaming of a White Christmas 8. O Christmas Tree 9. Who's Child Is This 10. We Three Kings 11. Deck the Halls 12. Three Ships Come A Sailing 13. O Holy Night 14. Noel 15. Away in the Manager 16. 24 Days of Christmas 17. I Saw Mommy Kissing Santa Claus 18. All I Want for Christmas Is My Two Front Teeth 19. Chestnuts Roasting Over An Open Fire 20. It Came Upon the Midnight Clear 21. It's Snowing 22. Silent Night 23. Little Town of Bethlehem 24. Hi Ho Silver

Name That Christmas Tune



1 hour

14. If you have two U.S. coins totaling 55 cents, and one of the coins is not a nickel, what are the two coins?

one of the coins is a 50 cent piece the other is a nickel

15. Take two apples from three apples. How many do you have?

two apples

16. A man said he found a coin marked 46 B.C. Is he lying or telling the truth?

lying, because they didn't know when Christ would be born in 46 B.C.

17. There is a house with four southern exposures. There is a bear running toward the house. What color is the bear?

white, because it's at the North Pole

18. A butcher stands 6'4" tall and wears a size 12 shoe. What does he weigh?

meat

19. You're driving a bus. At the first stop four get on and six get off; at the second stop, two get on and four get off; at the third stop 12 get on and 1 gets off and at the last stop 1 gets on and 4 get off. How old is the driver?

your age, because you're driving the bus

Reader's Write

Dear Readers,
Hi, my name is Linda Mae Stoltzfus. My teacher's name is Dorothy Kauffman. I love school. We live on a farm.
My brother's name is Steven, age 15. My sister's are Anna Ruth, 11; and Katie Ann, 2. I am 11. My mom and dad are Sam and Emma. Merry Christmas!

Linda Stoltzfus
Parkesburg

Dear Readers,
My name is Marlin K. Stoltzfus. I'm 6 years old. I go to Cambridge School.

My teacher's name is Katie Stoltzfus. I have three brothers; they are older than me and their names are Jesse, 16; Ivan Lee, 15; and Mervin, 11. I have two sisters. They are older than me. Their names are Susan, 18; Sadie, 9.

I have to put the milkers together. We have seven workhorses and two mules. Good-bye everyone.

Marlin Stoltzfus
Narvon



Have You Heard?

By Doris Thomas
Lancaster Extension
Home Economist

HELP CHILDREN STRETCH TIME AND MONEY

Oh, no, I need more money!
If your children are worried about stretching their money to fit their Christmas list, you need to have a talk.

The point of giving Christmas gifts is to express affection, so it's the perfect time to give a gift of time and effort instead of cash. Now, before the panic sets in and time runs out, is a good time to help your children with a realistic Christmas list.

Here a few things you might suggest as gifts for adoring grandparents, doting aunts and uncles, pleased parents and surprisingly friendly brothers and sisters. They will help your children save their money to spend on small gifts for friends.

If your children have a gift of gab, help them write it down in a booklet or on a scroll. A story of a poem with hand drawn illustrations or photographs will make a gift to keep forever.

Making something out of clay or paper-mache can be surprising-

ly inexpensive, and fun for children of all ages. Homemade boxes, plates, Christmas ornaments and other decorations will last long after little trinkets bought at the store.

One of the loveliest gifts a parent or relative who lives nearby can get, is a series of job cards or coupons -- "Good for one dish-washing," "Good for two hours of baby-sitting," "Good for a car wash" are some obvious ones. Each card can be decorated or packaged in an attractive folder or box.

These are only a few suggestions. Once you and your children sit down and work out a list you will find other ideas that are within their capability and interests.

While you are list making, write down all the people who are to receive gifts. Then put down the amount of money and time your children have available to buy and make presents. Then help them set up a realistic mix to stretch time and money to fit the list.

PLAN AHEAD FOR POSITIVE MENTAL OUTLOOK

Although holidays are usually considered a happy time of the year, many people feel depressed during the holiday season.

Depression can be caused by thought of stress, useless gifts, or stretched finances, time and energy. Decide what you can afford, then as you shop, keep within your money plan.

Continue daily decision-making and problem-solving. Putting off decisions till after the holidays only makes the job harder and the let-down greater.

Do not take a guilt trip. If you have neglected relatives or friends during the year, you may feel guilty and try to make it up to these people. Just remember that giving of yourself occurs all year long.

Get away from the hustle and bustle of the holidays. You need some time each day away from people, noise, and the stimulation that is especially strong during the

holidays. A few quiet minutes can refresh you for several hours.

Finally, don't look for miracles or change to begin next year. If you want life to be different, begin now.

Surviving the holidays involves a realistic look at time, energy and money resources, as well as a willingness to stay within your limitations.

Youth Is Runner-Up

KANSAS CITY, MO — Bryonna Ianson of Middlebury Center, PA has been named a Bronze award winner in competition for the National FFA Feed Grain Production Proficiency Award.

Bryonna is the daughter of Bryan and Donna Ianson and a member of the Cowanesque FFA chapter.

Bryonna became eligible for the award when she won the \$100 state FFA Feed Grain Production proficiency award. The award is one of 29 agricultural proficiency awards presented annually at local, state, regional and national levels to recognize FFA members for achievements in activities leading to careers in agriculture. This award program is sponsored by Pioneer Hi-Bred International, Incorporated as a special project of the National FFA Foundation, Inc.

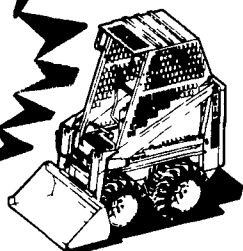
Bryonna will be presented a framed certificate recognizing her placing in the competition at the Mid-Winter Convention of the PA Association at FFA, during the PA Farm Show.

YEAR-END SAVINGS

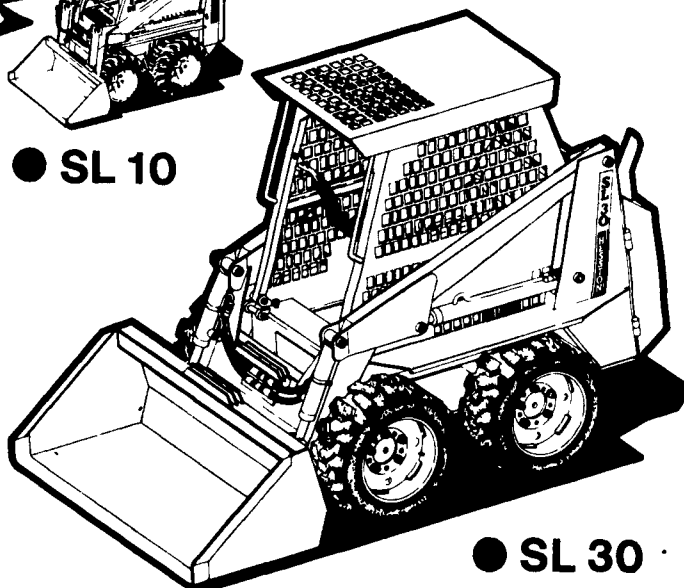
• On Hesston Skid Steer Loaders



HESSTON
THE PRIME LINE



● SL 10



● SL 30

Any Way You Turn

Hesston's ALL NEW Skid Steer Loaders have the extras to meet your needs: tilt top for easy access to transmissions, reinforced rear door for protection and counter weight, double acting hydraulic cylinders for balanced loads, heavy duty drive connection providing hours of trouble-free operation, and good visibility of working areas. These machines, with their quick change of attachments, can be equipped for a variety of jobs. Attachments include buckets, pallet fork, backhoe, blade, grapple bucket, or post hole augers, making your new skid steer loader a multi-use machine.



Plus...

Special Company Programs
Available On 66-Series
4-WD Tractors!

See These Dealers
For
Details...

PENNSYLVANIA

DONALD L. ERDLEY
RD 1
Lewisburg, Pa.
717-524-2410

ICKES
FARM SUPPLY
RR 1
Osterburg, Pa.
814-276-3422

STOLTZFUS FARM
SERVICE, INC.
Rts. 10 & 41
Cochranville, Pa.
215-593-2407

WEST VIRGINIA

M.A.C.E. INC.
Intersection of US 48
And Pierpont Rd.
Morgantown, W. Va.
304-292-8355

LONGENECKER'S,
INC.
RD 2
Williamsburg, Pa.
814-793-3731

STANLEY'S
FARM SERVICE
RD 1, Box 46
Klingerstown, Pa.
717-648-2088

ZIMMERMAN'S
FARM SERVICE
School Road, Rt. 1
Bethel, Pa.
717-933-4114

STOUFFER BROS.,
INC.
1066 Lincoln Way West
Chambersburg, Pa.
717-263-8424

UMBERGER'S OF
FONTANA, INC.
RD 4, Box 545
Lebanon, Pa.
717-867-2613

MARYLAND

BAER'S GARAGE,
INC.
2407 Marsh Pike
Hagerstown, MD
301-733-8226

D.W. OGG
EQUIP. CO.
5149 Cap Stine Rd.
Frederick, Md.
301-473-4250
or
(Bob's Welding)
Taylorsville, Md.
301-829-2042

DID YOU KNOW THE BIBLE TALKS ABOUT THE CHRISTMAS TREE?

Thus saith the Lord, Learn not the way of the heathen, and be not dismayed at the signs of heaven; for the heathen are dismayed at them. For the customs of the people are vain: one cutteth a tree out of the forest, the work of the hands of the workman, with the axe. They deck it with silver and with gold; they fasten it with nails and with hammers, that it move not.

They are upright as the palm tree, But speak not: they must needs be borne, because they cannot go. Be not afraid of them; for they cannot do evil, neither is it in them to do good. Forasmuch as there is none like unto thee, O Lord; thou art great, and thy name is great in might.

Jeremiah 10:2-6

D.E.S.

13 Pleasant Valley Rd.
Ephrata, Penna. 17522

STAUFFER AIR OPERATED FRESH WATER PUMP

Business moved from Ephrata to Kirkwood PA. Stauffer Water Pumps MANUFACTURED & REPAIRED by:

SAMUEL S. KING

501 Coopers Drive
Kirkwood, PA 17536

Spare or exchange pumps available at:

Bellers Plumbing
& Supply
171 Newport Road
Leola, PA 17540

Greentree
Machine Shop
Greentree Rd.
Quarryville, PA 17566

For Service on Water Pumps & Air Compressors Call: Boule' Service
717-786-4047 | 717-786-7977 | 717-575-2828

Also In Stock & Service For:
Quincy & IMC Air Compressors; Air Clippers;
Air Filters, Regulators, Oilers; Air Motors;
Hydraulic Elevator Units, Motors, Pumps, Hoses
Daily UPS Service



HESSTON THE PRIME LINE



"We learn to know each other by working together," said the women's guild of the Swamp U.C.C. church in Reinholds. They hope their tradition of baking pies to raise money for worthy causes will never die.

Guild Bakes Mince Pies To Help Others

BY LOU ANN GOOD
REINHOLDS (Lancaster Co.) — What do mince pies have to do with helping others?

Ask the women's guild at Swamp U.C.C. Church and they'll tell you that the proceeds from their pie-baking project enables them to help many needy organizations.

For 24 years the guild has gathered for the annual holiday, pie baking that begins at 7 a.m. and lasts until late afternoon. They've baked as many as 1,786 pies. This year, the baked approximately 500 pies before Thanksgiving and again on Monday.

The guild uses an old-fashioned recipe that's been handed down from one of their members.

Although the pastor of the church jokes, "We pour in all the old communion wine to make the pies taste so good," Esther Stuber maintains that isn't true. According to her, the ingredients include boiled and chopped beef, some processed beef, apples, raisins, homemade wine, whiskey and rum flavoring. In the past, lard was used to make the pie crust, but



The convection ovens allow the guild to bake 60 pies every 35 minutes.

cholesterol concerns of many customers led them to use vegetable shortening.

"Actually the crust is even flakier now than before," remarked one of the workers.

Each of the 29 workers have an assigned job. Grace Leed and Pauline Fritz mix the pie dough during the day-long affair.

"It was the position open when I



Without a man in the kitchen, the women protest they couldn't do a good job. Harold Stuber adds the drying touches to dishwashing cleanup.

retired from my job and could attend," Pauline said. "Even if we get tired, we must keep working because this is our job."

All the participants are retirees who find this way of helping others compatible with their schedules.

Each year, the participants look forward to what they call their fringe benefit—lunch time. At 11:30 a.m., Esther Stuber, who has prepared a huge meal that includes ham loaf, potatoes, baked beans, and numerous salads and desserts, calls, "Let the pies set. It's time to eat."

"Of course, at lunchtime," Harold Stuber remarks, "we get to taste our mince pies and make sure they taste good."

The pies are sold by word-of-mouth advertising for \$4 a pie. "I remember when we sold them for \$1.25," Irene Houser remarked. "The other day, I was in a restaurant where one piece of mince pie



These men carried trays of hot mince pies to cool in the brisk winter air during the all-day pie making project held by the women at U.C.C. Church in Reinholds. From left: Leroy Keith of Ephrata, Charles Anderson of Schoeneck, George Bates of Reinholds, and Russel Leed of Lititz.

See your nearest
NEW HOLLAND
Dealer for Dependable
Equipment and
Dependable Service:

PENNSYLVANIA

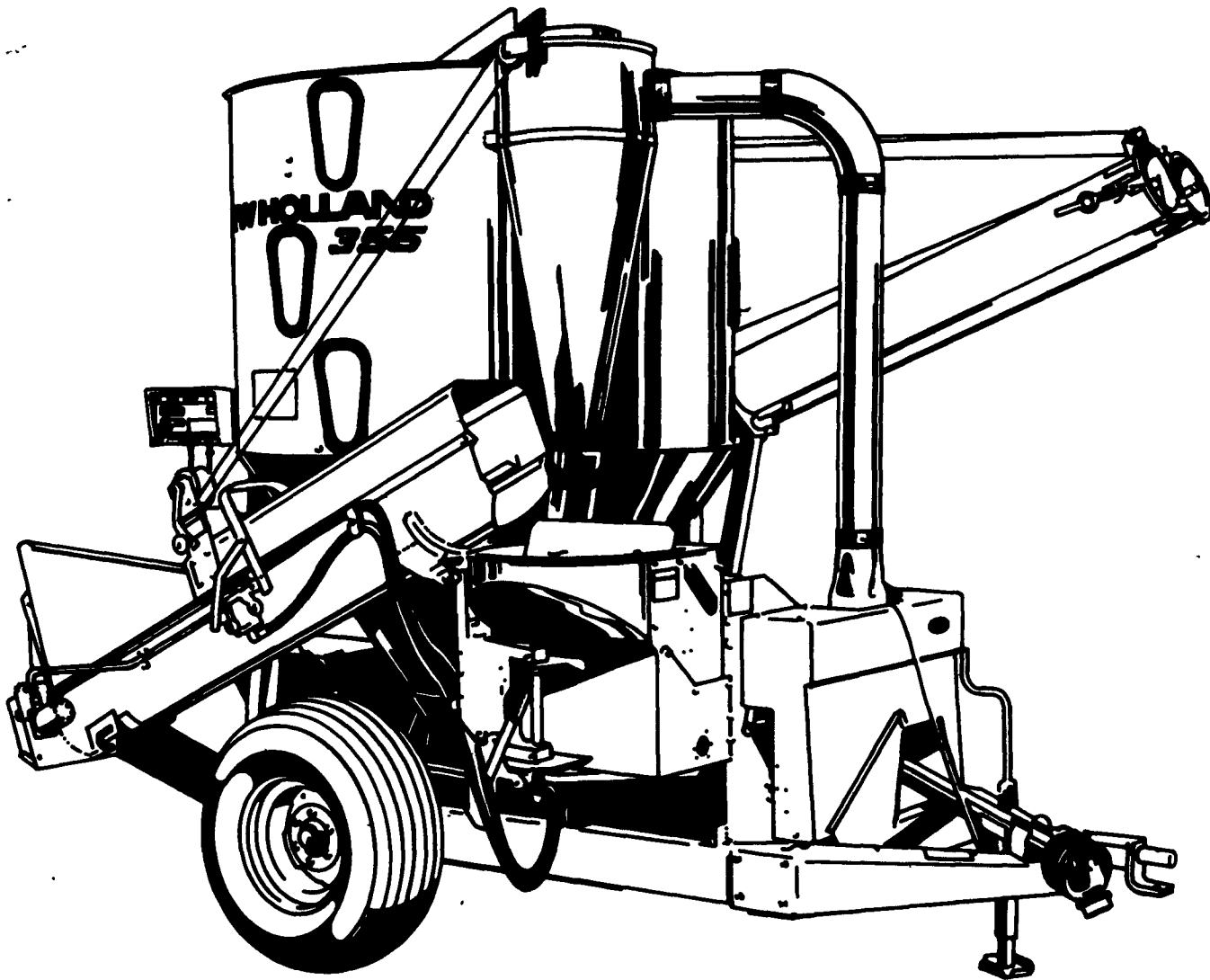
- | | |
|---|--|
| Anville, PA
BHM Farm
Equipment, Inc.
RD1, Rte. 934
717-867-2211 | Loyaville, PA
Paul Shovers, Inc.
Loyaville, PA
717-789-3117 |
| Beavertown, PA
B&R Farm
Equipment, Inc.
RD 1, Box 217A
717-658-7024 | New Holland, PA
A.B.C. Groff, Inc.
110 South Railroad
717-354-4191 |
| Belleville, PA
Ivan J. Zook
Farm Equipment
Belleville, Pa.
717-935-2948 | Oley, PA
C.J. Wonsidler Bros.
R.D. 2
215-987-6257 |
| Canton, PA
Hess Farm Equipment
717-673-5143 | Pitman, PA
Schreffler Equipment
Pitman, PA
717-648-1120 |
| Carlisle, PA
R&W Equipment Co.
35 East Willow Street
717-243-2686 | Quakertown, PA
C.J. Wonsidler Bros.
R.D. 1
215-536-1935 |
| Chambersburg, PA
Clugston
Implement, Inc.
R.D. 1
717-263-4103 | Ringtown, PA
Ringtown Farm
Equipment
Ringtown, PA
717-889-3184 |
| Davidsburg, PA
George N. Gross, Inc.
R.D. 2, Dover, PA
717-292-1673 | Tamaqua, PA
Charles S. Snyder, Inc.
R.D. 3
717-386-5945 |
| Elizabethtown, PA
Messick Farm
Equipment, Inc.
Rt. 283 - Rheem's Exit
717-367-1319 | West Grove, PA
S.G. Lewis & Son, Inc.
R.D. 2, Box 66
215-869-2214 |
| Gettysburg, PA
Yingling Implements,
Inc.
3291 Taneytown Rd.
717-359-4848 | |

MARYLAND

- | | |
|--|--|
| Greencastle, PA
Meyers
Implement's Inc.
400 N. Antrim Way
P.O. Box 97
717-597-2176 | Churchville, MD
Walter G. Coale, Inc.
2849-53
Churchville Rd.
301-838-6470 |
| Halifax, PA
Sweigard Bros.
R.D. 3, Box 13
717-896-3414 | Frederick, MD
Ceresville
Ford New Holland, Inc.
Rt. 26 East
301-662-4197
Outside MD,
800-331-9122 |
| Hamburg, PA
Shartlesville
Farm Service
R.D. 1, Box 1392
215-488-1025 | Hagerstown, MD
Antietam Ford Tractor
301-791-1200 |

NEW JERSEY

- | | |
|--|--|
| Honey Brook, PA
Dependable Motor Co.
East Main Street
215-273-3131
215-273-3737 | Bridgeton, N.J.
Leslie G. Fogg, Inc.
Canton & Stow Creek
Landing Rd.
609-451-2727
609-935-5145 |
| Honey Grove, PA
Norman D. Clark
& Son, Inc.
Honey Grove, PA
717-734-3682 | Washington, NJ
Frank Rymon & Sons
201-689-1464 |
| Hughesville, PA
Farnsworth Farm
Supplies, Inc.
103 Cemetery Street
717-584-2106 | Woodstown, NJ
Owen Supply Co.
Broad Street &
East Avenue
609-769-0308 |



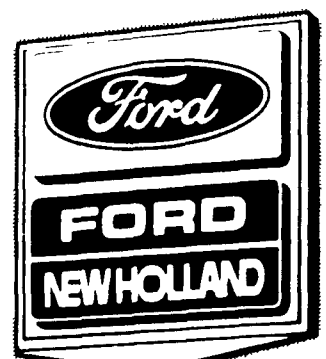
Unloads fast... priced to move fast, too.

The Model 355 grinder-mixer unloads a full, 100-bushel tank in less than five minutes! The mixing auger thoroughly mixes your ration from the bottom up to produce consistent, uniform feed. Optional electronic scale gives you accurate control of rations. There's a lot to like about the "355" . . . including the deal we can make on it. Give us a call, soon.

**Waiver Of Finance
On New Hay And
Forage Equipment
Until
March 1, 1990**

**Low APR Finance
On New Hay And
Forage Equipment**

0%	18 Months	8.9%	36 Months
6.9%	24 Months	9.9%	48 Months
		10.9%	60 Months



**See Your Nearest Dealer
For Cash Incentives**

**Ford
Credit**



Guild Bakes Mince Pies



Mary Moyer (left) prepares the pie crust while Esther Stuber (right) prepares a lunchtime feast for the diligent workers.



Grace Leed (left) and Pauline Fritz mix pie dough during the annual mince pie making at the Swamp U.C.C. Church.

(Continued from Page B12)

was sold for \$1.75! That's how times have changed in the time that we've been doing this."

The group has two convection ovens, which enables them to bake 60 pies every 35 minutes.

Although the sales proceeds go to March of Dimes, Heart Fund, Easter Seals, Crop Walk, church missions, and several retirement homes and for the employable retarded, the guild believe they are well paid for their efforts in other than monetary ways.

"By working together we get to know each other, share problems and have fun. We know each other's bad points as well as their good points and we're closer because of it."

The guild hopes their pie baking tradition will continue, but they express concern that only retirees come out for the event.

"Everyone else is too busy working," Stuber said. But a young mother recently told her, "Hang in there a little while longer; we want to take over."

Stuber said, "That gives me hope that our tradition won't die out. They'll be others to take over."

Afterall what is Christmas without helping others and without mince pie?

Ida's Notebook

Ida Risser



The Christmas season is a busy time but we can always manage to squeeze in one more activity if we really want to. So, last week I took a tour of eight bed and breakfast inns here in Lancaster County.

I opted to travel by van rather than drive by myself and hunt places from Adamstown to Columbia and Brickerville to Willow Street. The other eight people in the van were from Harrisburg, Malvern and Mechanicsburg.

The various places we visited ranged from super elegant to just plain homey. Of course, the prices were congruent to the atmosphere. In some places a bathroom was shared and in others each had their own Jacuzzi. Some of the houses dated back to 1777 while others were recently built for the bed and breakfast trade.

All of them were beautifully decorated for Christmas. Some

had a tree in each bedroom besides the large ten foot ones in the livingrooms. The banisters were twined with evergreens and some trees had only Santas for ornament while others had only Holstein cows - what a variety of adornments. Music and decorations fit the decor of each inn.

My favorite was a Swiss chalet built recently which overlooked Speedwell Forge Lake. Here they featured traditions still practiced in Germany, Switzerland and Austria.

In the six hours of our trip we consumed a lot of hot cider and many Christmas cookies. In fact when I arrived home at eight p.m. I could almost forget that I had not eaten any supper. It was a pleasant interlude between addressing Christmas cards and decorating our house for guests.

D.S. MACHINE SHOP

238B Old Leacock Rd., Gordonville, PA 17529

- CUSTOM BUILT COAL STOVES
- HIGH PRESSURE WASHERS
- HIGH-TENSILE FENCING
- PEQUEA BATTERIES
- DISTRIBUTOR FOR BEARINGS
- SPROCKETS, PULLEYS, BELTS
- KENDALL & DRYDENE OILS & LUBRICANTS

TRAILERS



Kendall Drydene



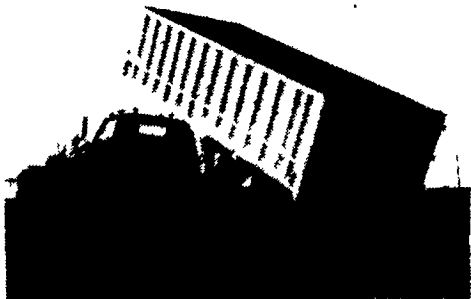
UPS Service



ALUMINUM GRAIN BODIES & ALUMINUM REPAIRS by



Rugged Strength



Dependable Performance

These ultra-light bodies are designed for strength through engineering, not strength with bulk. For example a 16' grain body with tailgate and 48" sides weighs only 1490 lbs. complete. We'll build you any length or any side height up to 60"

Also available

- ★ Double swinging hay hauling tailgate
- ★ Barn door type tailgate
- ★ Slide out cattle chutes
- ★ Diamond Flooring
- ★ Pull out panel tailgates
- ★ Any size grain chute

HEWEY WELDING

Box 2312, RD 4 Lebanon, PA 17042 (717) 867-5222

WE NEED TRADE-INS

Belarus

TOY TRACTOR \$15.25

MODEL	HP	CASH
250	31	\$4,595
Golfmaster	31	\$8,995
T25 Backhoe Loader	31	\$14,995
J-STAR	57	\$8,895
STARLINE	57	\$19,995
420 AN 4WD	57	\$10,395
BUTLER	70	\$10,995
JAMESWAY	70	\$11,995
BERG	70	\$13,679
FIBERDOME	85	\$13,995
FARMWAY	85	\$15,995
922 4WD w/cab	100	\$20,395
(Air Cooled) Power Unit 31 or 57		\$2,395

ROVENDALE SUPPLY

Est 31, Rt. 1-80 to 180 (Old Rt. 147) to Watonsontown Exit (You Are There!)

Ph. 717-538-5521 or 742-7521

Toll Free PA 1-800-232-DALE

M-F 8-7; Sat 8-5

Ashley WOOD & COAL STOVES

NEW & USED FURNITURE

FISHER'S FURNITURE, INC.

Bart, Pennsylvania 17503

Rt. 896 at Georgetown - 6 Miles South of Strasburg

Hours Mon Thru Thurs 8-5, Fri 8-8, Sat 8-12

Farm Drainage & Soil Conservation... That's Us!

We Are Fully Equipped To Install Tile With Laser Beam Control

We Specialize In Soil Conservation And Land Improvement Work



- Improved Land Use and Efficiency
- Better Soil Conservation
- Deeper Root Development
- Increased Crop Yield
- Longer Growing Seasons
- Improved Plant Quality
- Better Livestock Farming

We're Equipped With: Dozers, Pans And Excavators To Handle Any Excavating Jobs, Such As Terraces, Waterways, Diversions, Ponds, Etc.



COCALICO EQUIP. CO.

FARM DRAINAGE & EXCAVATING

RD#4, BOX 317, DENVER, PA. 17517 PH: 215-267-3808 717-738-3794





**YOUR AD WILL BE SEEN
BY OVER 140,000 READERS IN**

Lancaster Farming's

ANNUAL

PENNSYLVANIA FARM SHOW ISSUE

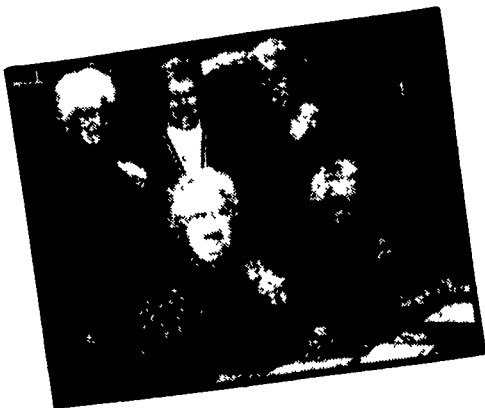
SATURDAY, JANUARY 6, 1990

—FEATURING—

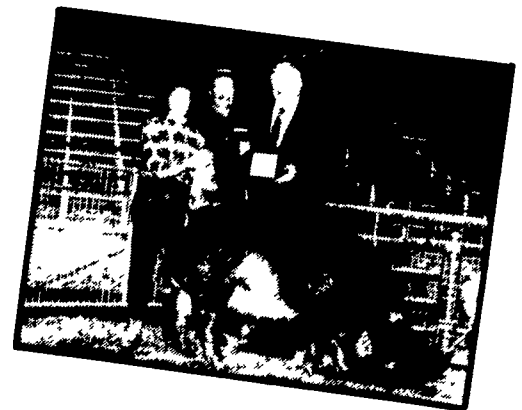
- ★ Complete Daily Farm Show Schedule
- ★ Floor Plan Of All Exhibits
- ★ List Of All Exhibitors
- ★ Various Farm Show Features
- ★ Keystone Farmer Resumes



**STOP & VISIT
US AT
OUR BOOTH
#274**



**PENNSYLVANIA
FARM SHOW
Harrisburg, PA**



**SUNDAY-FRIDAY
JANUARY 7-12
1990**

Advertisers: Plan Now To Be Represented In This Special Issue

DEADLINE - DECEMBER 29

Phone 717-394-3047 or 717-626-1164

Close-Knit Group Swaps Ideas, Knowledge

BY JOYCE BUPP

York Co. Correspondent

YORK (York Co.) — "Don't just sit there - knit something!"

That's the slogan of the Colonial Knitters Guild, whose members really live up to the directive. And, knitting is not only a pleasant and productive pastime for the Guild's 70 members, but an avenue of service to the communities of York and Adams counties.

The Colonial York Knitters Guild was organized in 1984, for the "preservation and perpetuation of the art of knitting," explains their informational membership letter. Members meet twice monthly in the community room of the Adams Electric Cooperative, west of York.

Primarily a teaching organization, the Guild conducts workshops on knitting methods and techniques. Guest speakers present up-to-date information on new products for knitters, and members have opportunities to attend other knitting-related seminars and workshops.

"We have members ranging in age from the 20s up into the 80s," says Guild president Alicemay Bock, of York. "Some have never knitted before, and others have been knitting for years."

Guild members perform a unique community service, knitting hat and bootie "preemie" sets, for premature infants born at both York and Memorial hospitals. Since the group's founding, more than 600 of these dainty sets in soft yarns have helped warm fragile infants. One member alone has knitted more than 100, according to Mrs. Bock.

Other hand-knits bring a personal touch of caring to both young and old. Mittens knit this fall were for a mitten tree for children, through the Sylvia New-

combe Center of York. ACCESS York and the Lehman Center, for children, are other mitten outreach recipients. Guests at the Margaret Moul Home for the Cerebral Palsied wear bedroom slippers from the Guild's busy needles.

Hats, scarves, mittens and soft throws knitted of colorful squares have gone to the children at the Hoffman Home in Adams County. Guild members knitted the square, and members of the Redland Senior Center crocheted them into lap robes.

Members debate and choose community service and education projects during their business meetings - informal discussions marked by the continuous, soft clicking of knitting needles. A "show-and-tell" session allows each member attending to display her latest project for a sharing of ideas, problems, and patterns.

By ordering collectively, members are able to obtain favorable bulk-buying prices on some supplies. Sometimes, they test products. Cardboard boxes house a sort of library of patterns accumulated by members, available to all for the few-cents costs of copying. Also available for members' use are wheel charts, which enable patterns to be adapted to various sizes.

In addition, Guild meetings build friendships, fellowship and a solid support group for this organization of craftspeople. Many of the members learned this traditional craft as children, but really got "into knitting" with enthusiasm borne of Guild membership.

Alicemay Bock, for instance, knit her first stitches, at age 11, into a scarf. The neighbor who taught her in her childhood Pittsburgh home made the fledgling knitter rip errors so she would "learn it right."



Colonial York Knitters Guild members gather around president Alicemay Bock, seated, as she demonstrates a technique. Even the most intricate pattern, she insists, is just a combination of knit and purl.

"Today I call it 'unknitting,'" she laughs, adding that ripping never did become a favorite pastime. Though she sometimes has to "unknit," Alicemay is more likely to be working on Guild projects or another addition to the estimated 150 sweaters she has made for her son and daughter.

Dillsburg member Jan Reinhardt not only knits, she also is one of the Guild members who raises sheep. Originally from New York, the Reinhardts wanted a small farm, but were not sure how they wanted to utilize it.

"It was love at first sight," she says of the Romney sheep that caught their attention at the Maryland Sheep and Wool Festival. Starting with four head, the Reinhardt's flock has grown to 36, raised primarily for fleeces for the spinning market and - of course - wool yarns, some dyed to order.

A textiles experimenter, Jan Reinhardt learned she could dye lovely shades of wool, using unsweetened Kool Aid drink mix powder. A microwave makes coloring the wool fast and easy.

"I'm always looking for 'gimmicks' in marketing," she relates. "So I had kits made up for grandmothers, to knit their grandchildren sweaters from wools dyed in their favorite Kool Aid flavor".

Thomasville member Jane Trostle's family also raises sheep. Her English-born mother tried years ago to teach Jane, a left-hander, to knit. About four years, Jane began knitting regularly, after working out her own technique of tucking the right-hand needle under her arm.

This sheep producer shared a wool-care tip, utilizing a product

popular around livestock show washracks, and available through many livestock supply firms.

"Orvus soap is good for washing hand-knits," Jane advises, of the soft, creamy livestock soap. "You can wash them with it in cold water in a washing machine, and it doesn't take the lanolin out of the wool. And not much is needed to wash a sweater, so a little goes a long way."

Beyond their community service projects, family and friends are the recipients of the end result of most of the Guild members' softly clicking needles.

Mary Scip, a Guild member for two years, first began knitting in the 1960's. But the teacher at the class she initially took then was not the most helpful by starting her beginners knitting a difficult sweater pattern.

A recent project of Mary's, a beautiful white preemie sweater set trimmed in white, testifies to how well she has overcome her original frustration. In fact, most things Mary knits find an eager owner before the last stitch is bound off.

"A shawl and an afghan are what I have for myself after years

of knitting," relates the Manchester knitter, adding with the good humor typical of Guild members, "and the afghan has mistakes."

Her friend Vilma Zolota lent a guiding hand through knotty knitting problems, based on her 50 years of knitting experience.

More than five decades ago, Vilma found a sheet of paper containing knitting instructions - and taught herself how to knit and purl. Her first grandson kept warm in a snowsuit she knit for him, and now all ten of her grandchildren own afghans she made.

Like many of the Guild members, Vilma and Mary knit while they watch television. Afternoon "stories," as well as prime-time television hours, become productive relaxation periods, yielding warm knitted items for lucky, sometimes less-fortunate, recipients.

Hand-knit gifts are a natural at Christmas for these knitters. Yorker Genevieve Goodling has been putting finishing touches on a decorative Christmas stocking. More of her time, however, is spent on knitted yokes for sweatshirts.

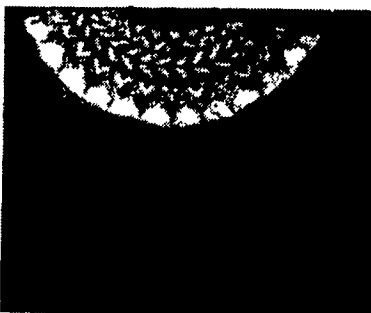
(Turn to Page B17)



Jan Reinhardt, Dillsburg, and Elizabeth Hoke, Hanover, study knitting book patterns during a program break.



Hand-knit Christmas gifts from Knitters Guild members might include such items as the colorful stocking done by Genevieve Goodling, left, or Doris Kohr's pullon with a whimsical bear and holiday wreath.



A hand-knit yoke in a Norwegian pattern turns an ordinary sweatshirt into a designer fashion. It takes Genevieve Goodling about 20 hours to complete a sweatshirt yoke, worked on a round needle.



Latest learning project for members of the Colonial York Knitters Guild was a vest in the argyle pattern. Modeling their vests for the group were Isabel Rohrbach, left, and Miriam Godfrey, sisters from the Red Lion area.

Homestead Notes

(Continued from Page B16)

Knit on a large, round needle, the yokes are worked in old Norwegian patterns, modified to fit and add a designer-like touch to the popular, everyday sweatshirt. It takes her about 20 hours to knit the intricate pattern forming the large collar-like effect.

A pullover with a smiling bear and Christmas wreath took only two weeks of knitting for Guild member Doris Kohr, York. Temporarily on crutches, she took advantage of the confinement to knit the attractive holiday sweater. Also in the works is a Christmas stocking - for a dog.

Not bad for a knitter who, 43 years ago, learned to knit, but not to purl. Sheer determination at her youthful age, however, overcame that.

"I saw a kit for argyle stockings on a trip to Lancaster and decided I was going to make them. My family laughed at me; but my first project was a pair of argyle socks," she remembers. While never sure her father really liked them, she smiles, remembering that he used them until they wore out.

Always worried that her projects would fall apart, Doris, for many years, would only knit for her family members. She relates one instance, though, when she tried ripping out a knitting

mistake- and had trouble even getting the yarn to come apart.

At Wilson College, everyone knitted argyle socks, Elizabeth Hoke remembered of her collegiate years.

"Mine were a disaster," says the Hanover resident, who at age four learned knitting from her grandmother, using wooden lollipop sticks. While she knit some items for her children, Elizabeth grew even more interested when the family acquired Dorset sheep. A newspaper notice led her to membership in the Guild, a group in which Elizabeth says "Everyone gets along so well."

Patty Watson is a York member who similarly joined after reading a newspaper release. After three years, she has not only learned to knit, but oversees the pattern library maintenance by the Guild. Her feeling for the education, community service and fellowship perhaps best sums up the purpose of the Colonial York Knitters Guild.

"I have the best time here," she smiles.

Colonial York Knitters Guild meets the second and fourth Wednesday of each month, from 10 a.m. to 2 p.m. at Adams Electric Cooperative Community Room. For further information, contact Alicemay Bock, York, at 846-3679.

Malfunctioning Septic Systems Pose Health Risk

NEWARK, DE. — More than 75,000 homes in Delaware and nearly 24 percent of all homes nationwide rely on septic systems to treat and dispose of household wastewater. Although a properly designed, installed and maintained septic system can provide many years of trouble-free service, malfunctioning systems pose a threat of both the environment and public health.

According to University of Delaware Extension water-quality specialist Tom Williams, "Septic system failures contribute to over-enrichment of Delaware's streams, rivers, ponds and bays. They have also contributed to excess bacteria levels that have resulted in the closing of shellfish beds. In addition, domestic wastewater may contain bacteria and viruses that cause diseases such as dysentery, hepatitis and typhoid fever."

While your individual contribution to the pollution of local waters may seem like just a drop in the bucket, collectively the problem is potentially gargantuan. When you add your small contribution to that of your neighbors and their neighbors and thousands of other people, you must realize that your actions count.

Soil and bacteria in the soil can effectively remove pathogenic (disease-causing) microorganisms from wastewater if the effluent has been treated in a properly functioning septic system. Depending on how well you maintain your septic system, explains Williams, you can minimize your negative impact on the environment. This means properly maintaining your septic system, keeping harmful materials out of the system and having the septic tank inspected and pumped out at least once every three years.

"Don't wait until your system shows signs of stress to have your septic tank pumped out," warns Williams. "Routine pumping may cost \$100 or more, but a completely clogged system can mean an excessive repair bill. Call a licensed pumper (listed in the Yellow Pages under "Septic Tanks--Cleaning") to inspect the system once every three years and pump if needed."

The Delaware Department of Natural Resources and Environmental Control does not recommend the use of enzymes or other miracle septic system additives. Studies have not indicated that they have any value. While their use may not harm your system, they do not take the place of regular pumping of the tank.

Williams suggests several simple precautions to take in keeping your septic system functioning properly and to protect it against premature failure. First, reduce sludge buildup. That requires routine pumping and waste reduction. Have your tank inspected and pumped regularly. Keep a schedule and record of past and future inspections and pumping.

To reduce the amount of waste in the system, keep solid materials introduced into the system to a minimum. Put kitchen scraps on the compost pile or in the trash, not in the sink's garbage disposal. Don't flush sanitary pads, tampons, throwaway diapers, cigarettes or other objects. Don't flush wastes that are likely to clog your system, such as automotive oil, cooking oil or grease, down the

drain or toilet. Recycle automotive oil. Keep a can for discarded cooking oil and grease and dispose of it in the trash.

Second, reduce water usage. Reducing water use helps to prevent your soil absorption system from becoming prematurely saturated.

Be conservative with your use of water. Install water-saving fixtures on sinks, toilets and showers. Such fixtures not only save money on septic maintenance, but reduce your water bill as well. Also, fix leaky faucets and toilets promptly and be aware of wasteful household practices. Don't wash partial loads of laundry or dishes. Consider taking a shower instead of a bath and limit shower time. Also, avoid flushing the toilet unnecessarily.

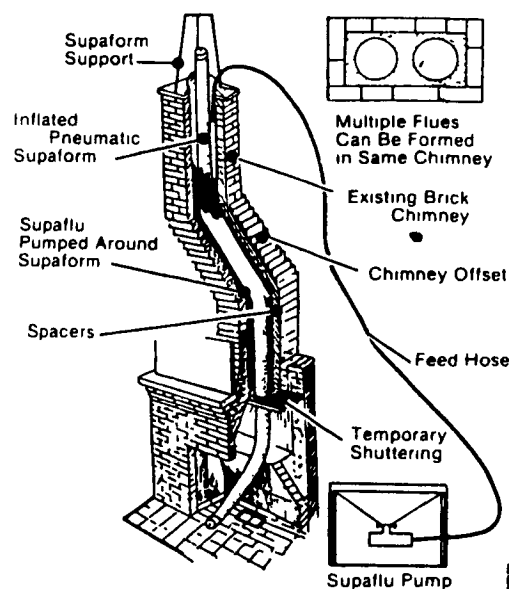
To further reduce the amount of water entering the absorption system, make sure that roof drains, basement sumps and foundation curtain drains do not empty directly into the septic system. Direct these outfalls away from the soil absorption area.

Third, protect the drainage system. Keep deep-rooted trees and shrubs at least ten feet away from the drainage system. Don't allow vehicles to drive across the drainage system. If you are having a new drainage system installed, insist on proper location and construction.

Finally, bacteria is essential to the proper functioning of a septic system so it is important to keep the system's bacteria working. Keep in mind that these bacteria are living organisms and whatever you put down your drain affects them. Never put pesticides, disinfectants, acids, medicines, paint, paint thinner or other materials into the system that can kill septic bacteria or pollute the groundwater.

For more information write to the New Castle County Extension Office, Townsend Hall, University of Delaware, Newark 19717-1303, and request the brochure "Septic Systems." Please enclose a self-addressed, stamped envelope.

CHIMNEY PROBLEMS?



Supafu Fights Hot Chimney Fires Before They Begin.

Creosote build-up, cracked chimney tiles, decaying mortar and hot trapped gasses. This is the way dangerous and damaging chimney fires start. A trained Supafu chimney professional can spot these hazards in a hurry and take care of them almost as fast. A fast and inexpensive cast-in-place Supafu installation makes your chimney better than new, safer than new. A smooth, strong Supafu lined chimney fights creosote build-up and eliminates hot trapped gasses, dramatically reducing chimney fire dangers.

BORDER CONSTRUCTION

RD#1 Box 83 • Fawn Grove, PA 17321
Authorized Supafu Installer Serving Southern York
and Southern Lancaster Counties and Cecil County, MD

CALL (717) 382-4985

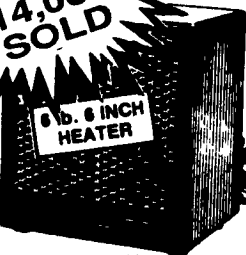


National Supafu Systems Inc.

P.O. Box 86, Walton Industrial Park
Walton, NY 12086 (407) 886-7636



OVER
14,000
SOLD



HEATS FOR **3¢** AN HOUR

- Thermostat
- 5 Year Warranty
- 5200 BTUs
- Cool to Touch
- Heats a Large Room
- Adjustable Fan
- Dual Controls

OUR MOST INEXPENSIVE
Aladdin Ceramic Heater.

\$67⁰⁰ No Frills!
Reg. \$139⁰⁰

SALE

HURRY! Only 800 Left!

• Better ALADDIN Model

\$78⁰⁰ Reg. \$159⁰⁰

• Best Seller DURA HEAT

\$83⁰⁰ Reg. \$169⁰⁰

The Cadillac of ALL Ceramic Heaters — 1990 Model

PROGRAMMABLE CERAMIC ALADDINS

with timer **\$139⁰⁰** Special Sale Price

Three Locations (All Under One Ownership):

**LEOLA KEROSENE
HEATING CENTER**
93 W. Main Street
Leola (Rt. 23 & 772)
(717) 656-8408

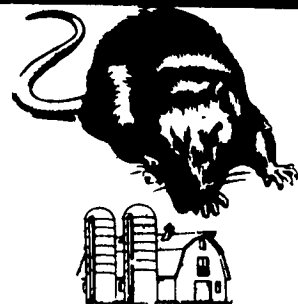
**SLENDER YOU
of NEW HOLLAND**
Garden Spot Center
(Across from Garden Spot H S — Near Lower Level)
658 E. Main St., Rt. 23, New Holland, PA
(717) 355-2147

**TANFASTIC
TANNING SALON**
Village at Willow Green
2819A Willow Street Pike
Willow Street
(717) 464-3334

CALL 1-800-252-4900 for Next Day Delivery
OUT OF PA, CALL 1-800-237-0400



ATTENTION
FARMERS...
FREE
ESTIMATES
ON RODENT
CONTROL



RODENTS carry diseases which can endanger the health of your poultry flocks. Your business is raising them. Ours is protecting them.

We Specialize In
Sanitizing And Disinfecting
Poultry Houses



Since 1928
Pest control is too important
to trust to anyone else

Lancaster, PA
397-3721
Lewistown, PA
248-0983
State College, PA
237-7607

Warning: Farming Is Hazardous To Your Children

UNIVERSITY PARK (Centre Co.)— "Farm safety for children is a very serious issue," says Dr. Dennis Murphy, Penn State associate professor of agricultural engineering and executive secretary of the Pennsylvania Ag Safety Council. The council is sponsoring a one-day conference on the high risk of injury to farm children, Feb. 6, at the State College Days Inn.

The speakers include Marilyn Adams, the founder of Farm Safety for "Just Kids," an Iowa grass roots organization that has received considerable national press for their efforts to focus more attention on children and farm safety. Adams has been featured in several national farm magazines and on ABC-TV. She also has testified before the U.S. Congress.

Her topic at the conference will be "Kids and Farm Safety." She will review risk-taking behaviors by small children and explain how parents feel about those behaviors. She will show a new videotape that identifies hazards and important child-safety issues.

Murphy will review the numbers and types of injuries to Pennsylvania farm children. He says that over the past five years, approximately 200 people have died in farm accidents in Pennsylvania. Thirty-five of the victims were below the age of 14. Just last August, two children, ages nine

and 12, suffocated while racking hay in a silo in Lancaster.

Fred Garber, the owner of Spring Lawn Farm in Lancaster County, will answer the question, "Does it Take a Tragedy?" He says an accident or an injury should not be the motivation to protect farm children. He will discuss why his family decided to take precautions before it is too late.

Fred and Nancy Garber's farm-safety efforts have been heralded as the nation's best in a national safety program contest sponsored by Successful Farming magazine and the national safety group, Farm Safety for "Just Kids." As part of Garbers' efforts to make their farm safer for children, they painted a yellow line at the base of the hill below the barn to remind their three children that the road is off limits. Fred Garber will discuss the family's other safety efforts.

Dr. James E. Van Horn, Penn State professor of rural sociology, will speak on "Safety and the Developing Child." His talk will include a review of intellectual, psychological and physical developments of children and how this development influences a child's health and safety.

Van Horn has developed many successful programs on strengthening the family, and has authored hundreds of publications on

parenting and child care. He is best known, however, for a weekly national column on child care that he writes for the Associated Press. The column is printed by more than 100 newspapers with combines circulation of over 3 million.

To wrap up the day's activity, all participants will receive a program guide with helpful hints and resources to help implement safety ideas and actions.

The cost of the conference is just \$15. For more information or brochures, contact Dr. Dennis Murphy at (814) 865-7685

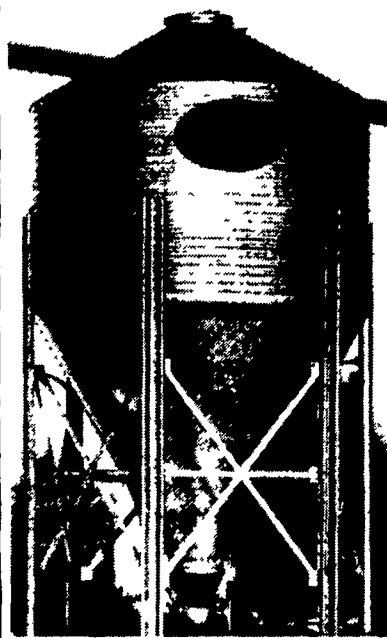
between 8 a.m. and 5 p.m., or write to him at 220 Agricultural Engineering Building, University Park, PA 16802.



READ LANCASTER FARMING FOR COMPLETE AND UP-TO-DATE MARKET REPORTS

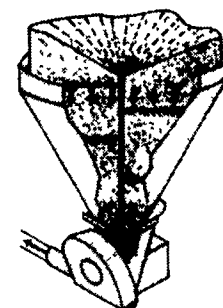
EMHERR YEAR END SALE!!!

NEED A FEED BIN? NEED IT DELIVERED? NEED IT SET-UP? NOT SURE WHAT TYPE OF AUGER NEEDED? NEED A GOOD PRICE? CALL US - 800-732-0053

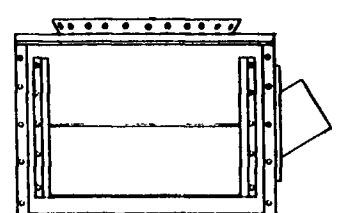


GSI And AGSTAR FEED BINS

STARTING AS LOW AS \$399



HEAVY DUTY POWER-FLO AGITATOR



E-Z FLO HEAVY DUTY GALVANIZED 22" BOOT FOR 4" OR 6" AUGERS

LANE 2-HOLE POLY NURSERY FEEDER
Reg. \$16.50 **SALE \$13.99**

KANE HEAT PADS

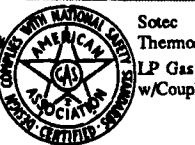
1'x3'...1 Cord...Reg. \$34.99 **SALE \$29.99**
1'x4'...Cord...Reg. \$40.99 **SALE \$34.99**
2'x3'...2 Cord...Reg. \$66.99

SALE...\$54.99
2'x4'...2 Cord
Reg. \$77.99
SALE \$63.99

CAMBRIDGE 60,000 BTU HEATERS



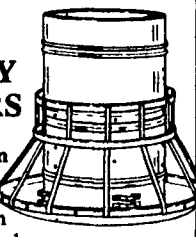
Electronic Ignition **\$359.99**
Pilot Ignition **\$289.99**



Sotec Thermostat **\$29.99**
LP Gas Hose w/Couplings **\$15.99**

ROTARY FEEDERS

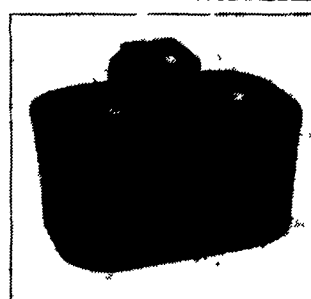
• Porc. Bottom
• H.D. Grill
• Lower Drum
• Stainless Steel



Reg. **SALE**
3 Bushel...\$212.99...**\$169.99**
6 Bushel...\$279.99...**\$229.99**

Your Livestock Waterer Headquarters!

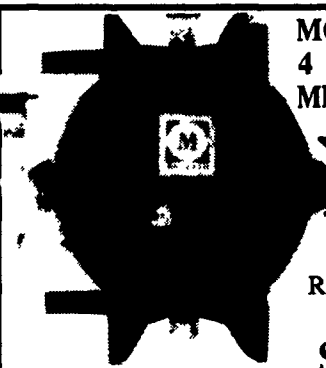
MiraFount ENERGY FREE WATERERS



THE ORIGINAL ENERGY FREE WATERER...COPIED BUT NEVER EQUALLED.

■ Cool, Clean Water ■ No Algae ■ Users Agree... It's Great!

Check Out Our Prices!



MONOFLO® 4 GALLON MEDICATOR

SPECIAL SALE!
This Week Only!
Reg. \$129.99 **SALE \$99.00**

CAST IRON PIG WATERER

\$18.99



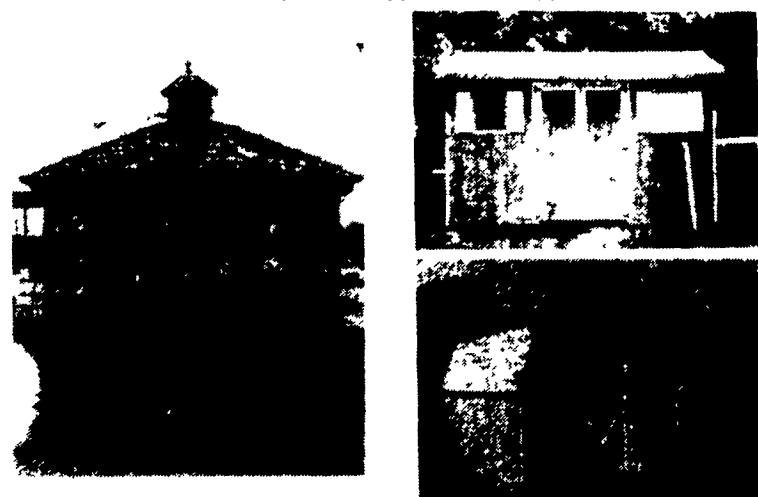
NELSON MODEL 300 SERIES CATTLE & HORSE WATERERS

24" High-Reg. \$169.99 **NOW \$149.99**
8" High-Reg. \$139.99 **NOW \$119.99**

NIPPLE WATERER SALE!

1/2" MONOFLO® **\$2.19**
1/2" STINGY **\$4.69**
1/2" EDSTROM **\$4.99**

STORAGE BARNS & GAZEBOS
Custom Made To Order



If You're Looking For Quality At A Good Price, Contact

B & B STRUCTURES

DELIVERY AVAILABLE

Henry K. Blank
RD 1, Bird-In-Hand, PA 17505
(717) 656-0783

Dealer Inquiries Invited

★ FULL LINE PARTS DEPARTMENT ★ WE SELL SERVICE & INSTALL ★

EMHERR EQUIPMENT, INC.

14 Herrville Rd., Willow Street, PA 17584
Phone 717-464-3321 or Toll Free: 800-732-0053 12-16

Twilley Seed Catalog Available

TREVOSE, (Bucks Co.) — The Otis S. Twilley Seed Co., Inc.'s 1990 catalog is now off press and in the mail, along with many other seed catalogs for 1990.

Twilley's catalog is different than most others that are arriving in mailboxes. This catalog is compiled especially with the needs of the small commercial grower in mind. The Twilley catalog addresses its grower customers specifically: the fresh market grower, the bedding plant grower, the cut flower grower, the roadside stand owner, the U-Pick operator, and others who grow vegetables or flowers for profit.

Twilley has been supplying seeds to the small commercial grower for all of its 70 years. Twilley sells commercial quality vegetables and flowers, hybrid and open-pollinated, which won't disappoint the professional grower.

New Offerings

Twilley offers you many new and recently introduced grower-quality vegetables, a total of 435

varieties, and flowers, totalling 362 varieties.

In vegetables, Twilley has added many new offerings, including:

* **Vita Sweet® Brand Variety #781 Hybrid Carrot** — new to the series, excellent for fresh market

* **Summer Flavor® Brand Variety #78W Hybrid Sweet Corn** — delicious, creamy white, tender kernels

* three new yellow **Summer Sweet® Brand Hybrid Sweet**

Corn varieties — #7410, #7630, and #7910

* one new bicolor **Summer Sweet® Brand Hybrid Sweet Corn** variety — #7702 BC

Twilley also offers exclusive "Professional Seed Series™" vegetables (51 pre-tested varieties, with several new additions this year); the exclusive series of **Summer Sweet® Brand super sweet corn** (sh₂); the exclusive series of fully homozygous (100% se) **Summer Flavor® Brand sweet**

corn, unmatched by any competition; and other exclusive brand series varieties. And the catalog carries all four of the 1990 All-America Vegetable Winners: a bean, a hot pepper and two squash.

The flower seed offerings have been expanded again by the addition of several new begonia, geranium, impatiens and petunia series, of particular interest to bedding plant growers. There are also new varieties for cutting. New varieties offered include all six of the 1990 All-America Flower

Winners: an achillea, a celosia, a pansy, a zinnia and two petunias.

Twilley is a mail-order supplier of vegetable and flower seeds. Based in southeast Pennsylvania, Twilley serves the small commercial grower and home/hobby gardener all over the U.S. Their 1990 catalog is free on request; write to Twilley, P.O. Box 65, Dept. 691, Trevoise, PA 19047. For further information, contact Linda Harris at 215-639-8800

* Trademark Abbott & Cobb, Inc

Area Youths Compete In National FFA Contest

WESTFIELD (Tioga Co.) — Jeff Bacon, a member of the Cowanesque FFA Chapter was a member of the Pennsylvania FFA Dairy Foods team that participated in the National FFA contest in Kansas City, MO. There were nearly 22,000 people registered for the 62nd National Convention, the largest youth convention in the world.

The contest was held Thursday morning, with 31 teams from across the United States competing. Participants in the Dairy Foods contest are given ten samples of milk to be both visual and taste test in order to determine the flavor and odor of the samples. Contestants identify samples of hard cheeses, score sediment pads, score milker units and take two tests encompassing milk produc-

tion and marketing. In addition, students perform the California Mastitis test on samples of milk and participate in two problem solving events.

Jeff placed 12th in the contest and was awarded a gold medal, while the team placed ninth and earned a silver emblem plaque. Other members of the team were Chris Davis of Solanco High School and Matt Waner of Pequea

Valley High School, both in Lancaster County. Mr. J. Clair Witwer, Agricultural Teacher of Pequea Valley served as the coach.

Funds provided by Mid-America Dairymen, Inc., and Patz Sales, Inc., through the National FFA Foundation, Inc., help offset administrative expenses of the contest and provide awards and travel money for contestants.

BUY, SELL, TRADE OR RENT THROUGH THE CLASSIFIED ADS

7 LIVESTOCK EQUIPMENT

Agrimetal straw chopper w/ Honda 8 hp motor, 1 year old (717)275-4693.

Calf Kennels for 4 calves. \$295./per kennel 717/665-3413 Lancaster Co

Class III Trailer Hitches \$109. 10,000 lb. capacity. Lifetime Warranty. Ford, Chev Dodge Trucks/Vans. Glick's Hitch 717/656-7027. We Ship Lancaster Co.

CSF Electric Feed Carts. Computer, 10 year warranty on box, specification folder. Farm Show Space 121. Wayne Wyant, Box 200, Hawthorn, PA 16230. Phone 814-365-5100.

FOR SALE: Complete liquid manure handling system. One 3600 gallon Husky vacuum manure spreader w/4 shank injectors. Three bulk semi-trailers. One Houl 1,000 GPM manure pump. All equipment is in mint condition. (215)495-7672.

Handmade rope cattle halters w/leading rope \$5each. Send cash/check: Arthur Leid, 334A Senseing Rd, Ephrata, PA 17522

Manure Spreader Ground Drive, asking \$895. 215/285-0136

Trailer hitches 10,000 lb. rating \$87.; Convert-a-balls (change hitch balls without tools). Cushion hitches/bumpers. Ship anywhere. 717-865-7240. Free Literature.

KENCOVE FENCE CRIMPING TOOL 4 Slot...\$66.00



800-245-6902

Esch's Fencing

All types of fencing, specializing in High Tensile and Split Rail.

215-857-1676

Equine Fence & Barn Co.

All Types Of Fence & Barns, Run in sheds, Water Systems Safety Coated High Tensile.

Prices for the do-it-yourselfer on building kits & fence material.

PA 717-428-3496 MD 301-357-4614

FOR SALE SAWDUST & SHAVINGS

Bags & Bulk ED VOGT & SON Medford, NJ 609-654-7489

FOR SALE

Kiln Dried Wood Shavings 500 cubic ft. or 1,350 cubic ft loads.

Len-Lyn Farms Galen W. Crouse 215-267-6726

WOOD SHAVINGS

* * KILN DRIED * *

Don't be caught short this winter Call now for delivery of lagged, baled or bulk wood shavings & sawdust.

A quality bedding material at an economical price.

Large or Small Quantities Available



PENN AG PRODUCTS INC.

403 S. Custer Ave. New Holland, PA 17557 717-354-4174

FOR SALE

1 - Lac Tracker Computer Feeding System w/75 Tags (3 yrs. old) 2 - Self Contained Feed Stations w/1 Ton Capacity Bin Processor w/all Updates - Dual Feed Stations 532-6139
600 Gal. Darl-Kool Bulk Cooler w/Compressor 532-6139
15 KW PT Generator w/Cart 532-6139
35 KW PTO Generator w/Cart Demo - (Winco) 532-6139
Cornell Stable Cleaner w/Heavy Duty Drive 532-6139
Ration Master I Transponders 532-6139
#10 New Idea Corn Picker 423-5222
Starline Stable Cleaner Parts 423-3844
4-Spectra Interpulse Pulsator w/Adapters For DeLaval 776-6552
Holstein Bull 597-7860
Holstein Heifers 597-7860
Service Age Bulls 532-7905
For Rent - Roskamp Roller Mill 766-9612

SUMMIT SYSTEM, INC. HIGH TENSILE FENCING

WE INSTALL COMPLETE FENCE SYSTEMS

WE SERVE:



WRITTEN GUARANTEE

30 Years On Posts & Wire
5 Years On Workmanship
Breezewood, PA 15533
(814) 735-3293 TOLL FREE
(814) 735-3583 1-800-242-3240

Lapp ENERGY FREE DRINKERS



No Gas/No Electric

MODEL 4014 14 Gallon

MODEL 3009 9 Gallon

Can Send Both U.P.S.

(Also 2-Hole 40 Gal. Unit Available)

Proven to Work - Since 1984

Drinkers have a new unique baffled drinking design with free floating insulated Thermo-Cap manufactured from a durable poly-product. This makes it easy for all livestock to drink from. No wasted water underground.

Manufactured By

S.M. COMPANY

1060 Sheep Hill Rd., New Holland, PA 717-354-9205 17557

Authorized Dealers

DANIEL'S FARM STORE

330 Glenbrook Rd. Leola, PA 17540 717-656-6982

CEDAR CREST EQUIPMENT

608 E. Evergreen Rd. Lebanon, PA 17042 717-270-6600

MIFFLINBURG FARMER'S EXCHANGE

Box 26 Mifflinburg, PA 17844-0026 717-966-1001

POTOMAC VALLEY SUPPLY

RD #2, Box 326D Hagerstown, MD 21740 301-223-6877

NISSLEY'S FEEDING EQUIPMENT

RD #1, Box 417 Willow Street, PA 17584 717-786-7654

SHOW-EASE STALL CO.

573 Willow Rd. Lancaster, PA 17601 717-299-2536

D&M FARM SUPPLY

RD #2, Box 728 Bedford, PA 15522 814-623-8129

STOLTZFUS FARM CONSTRUCTION

RD #2, Box 99 Cochransville, PA 19330 215-869-8279

ROVENDALE SUPPLY

Watsontown, PA 17777 717-538-5521 or 742-7521 Toll Free PA. 1-800-232-DALE

MILLER'S PVC PRODUCTS

Rouersville, PA 17250 717-762-2386

PAUL B. ZIMMERMAN

295 Woodcomer Rd Lititz, PA 17543 717-738-1121

ZIMMERMAN'S FARM SERVICE

School Rd., Box 1006 Bethel, PA 19507 717-933-4114

KREIDER MFG. CO.

1805 Mountain Rd. Manheim, Pa. 17545 1-800-447-4863

Dealers Wanted

Free Delivery Possible

KENCOVE

NEW ZEALAND TYPE HIGH-TENSILE FENCE STRONG • LASTING • ECONOMICAL



800-245-6902

FREE GUIDE

111 Kendall Lane Blairsville, PA 15717

7 LIVESTOCK EQUIPMENT

Lux Trailer Sales

HORSE • CATTLE • FLATBED TRAILERS
10214 LANHAM SEVERN ROAD LANHAM, MARYLAND 20706
(301) 464-2574
A division of Jesse R. Austin Enterprises.

New Units: (Over 200 In Stock)

2-horse Thorobred Model, in ass't. colors.....	\$2895.00
2-horse stock w/dressing room	\$3195.00
2-horse Thorobred gooseneck.....	\$4295.00
2-horse stock gooseneck w/dressing room	\$4195.00
6'x16' Bumper Stock w/removeable rack.....	\$2195.00
6'x16' Gooseneck Stock.....	\$3495.00
7½ 'x16' Gooseneck Stock.....	\$4150.00
3 horse slant load GN w/dressing room	\$6795.00
4-horse side load GN.....	\$8995.00
7'x24'x7' Aluminum GN Stock (8000# axles)	\$9995.00

Used Units: (Over 25 In Stock)

2-horse Thorobred models.....	\$995.00
2-horse Gooseneck	\$1250.00
6'x18' Bumper Stock.....	\$1795.00
6'x16'x7' Gooseneck Stock	\$2750.00

TRADES ACCEPTED FULL SERVICE SHOP ON PREMISES.
Open 9-6, Monday thru Friday. 8-12 on Saturdays.
CLOSED ON SUNDAYS. Closed Nov. 23 Thru Nov. 26.
(5 Minutes Off Interstate 95 Near Washington, D.C.)

G & G INDUSTRIES

242 Buchanan Drive
Ephrata, PA 17522
717-733-9396
800-869-5641

Country Estate™ (Vinyl)
Horse Rail and Yard Fencing -
Gates

Warehouse: 1800 W. Main St.,
Ephrata, PA

ASK ABOUT OUR OTHER TYPES OF FENCE!

RUBBER MATS

for
Comfort Stalls, Free Stalls,
Horse Stalls, Horse & Cattle
Trailers, Hog Houses.
Used Belting Material

Paul N. Brubacher
215-286-5296 or
215-286-0168



"Good Fence/Good Neighbors"
Beaver Fence Systems

Rail Fence Board Fence

"Specializing in High Tensile Wire Installation"
HORSE FENCES • CATTLE & SHEEP FENCES
DEER CONTROL FENCES • TRELLISES

R D 1 Box 328
Middleburg, PA 17842

(717) 837-1380
S A Yoder



"Good Fence/Good Neighbors"
Ag Fence Systems

Fence Consultant
Thelma Musser

"Specializing in High Tensile Wire Installation"
HORSE FENCES • CATTLE & SHEEP FENCES
DEER CONTROL FENCES • TRELLISES

1800 W Main St
Ephrata PA 17522

717 738 4774

Lancaster Farming
1 E. Main St.
Ephrata, Pa. 17522
717-394-3047
or Lititz
717-626-1164

PHONE HOURS:
Mon., Tues.,
Wed. & Fri.
8 a.m. to 5 p.m.
Thurs.
7 a.m. to 5 p.m.

OFFICE HOURS:
Mon. thru Fri.
8 a.m. to 5 p.m.

The following categories
are available for your
classified advertising.
In Section C. Deadline-
Thursday morning at 9 of
each week's publication

- 1- Farm Equipment
- 1a- Construction Equipment
- 2- Farm Eq. Wanted
- 3- Silos and Unloaders
- 4- Building and Supplies
- 5- Grain Equipment
- 6- Dairy Equipment

The following categories
are available in your
classified advertising. In
Section B. Deadline-
Wednesday afternoon at 5
of each week's publication.

- 7- Livestock Equipment
- 8- Cattle
- 9- Horses & Mules
- 10- Sheep & Goats
- 11- Swine
- 12- Artificial Breeding
- 13- Hog Eq. & Supplies
- 14- Poultry & Supplies
- 15- Feed & Seed
- 16- Fertilizer
- 17- Plants
- 18- Fruits & Vegetables
- 19- Nursery
- 20- Lawn & Garden
- 21- Services Offered
- 22- Custom Work
- 23- Help Wanted
- 24- Situations Wanted
- 25- Business Opportunities
- 26- Household
- 27- Pets
- 28- Lost
- 29- Found
- 30- Computers
- 31- Notice
- 32- Miscellaneous
- 33- Recreational Vehicles
- 34- Autos
- 35- Trucks & Trailers
- 36- Real Estate

CLASSIFIED AD ORDER BLANK

PLEASE WRITE CLEARLY

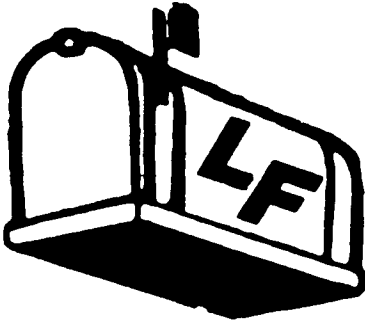
MAIL TO:
LANCASTER FARMING
P.O. Box 609, Ephrata, PA 17522

NOTE: Please do not use this form for
Mail Box Market Ads, see instructions
in Section D with Mailbox Markets.

DEADLINES:

SECTION B - WEDNESDAY
AT 5:00 P.M.

SECTION C - THURSDAY AT 9:00 A.M.
OF EACH WEEK'S PUBLICATION



Name _____
Address _____
City _____ State _____
Zip _____ Phone (____) _____

Please publish my _____ word ad _____ times
starting with the _____ issue. Classify under
_____. I enclose _____.

Box Replies: Ads with answers coming to a box
number, c/o Lancaster Farming: \$1.50 per ad per
week additional.
This newspaper will not be responsible for more than
one incorrect insertion of any advertisement.

CLASSIFIED ADVERTISING RATES

29¢ per word per week - 1 or 2 times
23¢ per word per week - 3 or more times
11 word minimum

Words	1 Time	2 Times	3 Times
up to 11	3.19	6.38	7.59
12	3.48	6.96	8.28
13	3.77	7.54	8.97
14	4.06	8.12	9.66
15	4.35	8.70	10.35
16	4.64	9.28	11.04
17	4.93	9.86	11.73
18	5.22	10.44	12.42
19	5.51	11.02	13.11
20	5.80	11.60	13.80

1	2	3	4	5
6	7	8	9	10
11	12	13	14	15
16	17	18	19	20
21	22	23	24	25
26	27	28	29	30
31	32	33	34	35
36	37	38	39	40

(Phone Numbers Count As One Word)

Feeding Molasses Gives Your Cattle A Better Appetite And Smoother Finish



NOTICE

SOYBEAN & CORN OIL FOR ANIMALS

AVAILABLE IN
5 GAL. CONTAINER
55 GAL. DRUMS OR BULK

Use Liquid or Dry
Molasses Products In Your
Feed Formulation For Animals
Available In 5 Gal. or 50 Gal. Drums

ZOOK MOLASSES CO.

West Main St., Box 160
Honeybrook, PA 19344

CALL TOLL FREE: 1-800-327-4406

Over 50 Years Of Service

CENTRAL HIGH-TENSILE

JOSEPH H. HICKS
814-632-8489
814-632-3050



FENCE CONSTRUCTION



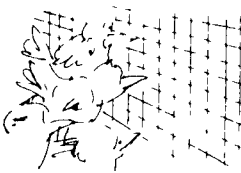
Trained In
New Zealand



We Have The Answers!

7 LIVESTOCK EQUIPMENT

TENSAR POLYGRID



POLYGRID - Bird Barrier protects livestock and poultry from the costly diseases that pesky sparrows and starlings can spread from farm to farm. It's a long lasting alternative to conventional wire. It's easy to install. It won't rust, rot or corrode. Has no sharp edges to tear curtains or harm animals, and it's virtually maintenance free.

Hess Agri Marketing

218 Rock Point Rd.
Marietta, PA 17547
717-426-3135

For Sale: 3 Holstein Heifers, ready to breed 717/687-6698 Lancaster Co.

For Sale: Herd of young holstein cows, AI breeding, also springing heifers 301-578-1225.

For Sale: Purebred Holstein Service Age Bull, Dam EX90, 38,380, 4 3%, 1650F. Also other bulls available. Delivery included. Lancaster Co 717-285-7426

For Sale Registered Jersey Bulls, top ABS breeding, varieties ages, 717-966-2434.

Holstein Heifers For Sale, 400 to 700 lbs 717-266-5939

LIMOUSIN CATTLE DISPERSAL- ALL OR PART. Bred heifers/young bulls all from national show quality parentage. Upgrade your beef herd or start a new herd Phone (215)926-2344

Polled Hereford 26 head Must sell before end of the year. 215-637-4699

Registered Holstein bulls, 1 year old and younger Dams records up to 28,000 milk, 1,100 fat Stump Acres, 717-792-3216, York County.

Registered Angus Cows, good confirmations, will calf in Spring, \$750 215-536-4190.

Registered red and white Holstein bull, year old. Sire Heilum Dam triple threat, VG86, 21,000M, 4.0, 850F; 2nd Dam VG, 26,777M, 987F. 3rd Dam VG, 800F (717)532-3754

Registered Guernsey Fayette Dam first calf by Frank due January, \$450 (717)646-2443.

Select April Chi-Maine-Angus club calves. Chian-gus bulls all ages Excellent bloodlines, type performance All superior quality 717/867-1266

Service age registered Holstein bulls by Pete, Star, Astronaut, Glendale, Chief and others Dams classified Very Good with records over 29,000 lbs milk and 1,195 lbs milk fat STUMPLAND FARM 215-488-1965

SIMMENTALS, 2 to 5 yr. old Registered cow/calf pairs, all cows rebred w/ calf at side, \$965/pair 201-689-0709

Simmental bulls, heifers & cow calf pairs, quality genetics Call or visit, Lakeview Simmentals, Woodstock, VA Only 3 minutes from I-81 1-800-541-7496

WANTED-Herd of Cows or bred and open heifers 301-358-0412.

WANTED: Scotch Highland cattle and burros. One or herd. Lebanon 717-865-4473

WATTS LOGAN SPRING ANGUS Big growthy bull and heifer calves A few bred cows. Weights available. Prices are reasonable. Health & registration certificates. Come see or call for information 814/742-8118 or 742-7476 Write Box 10, Bellwood, PA 16617-0010

Wanted Now buying entire dairy herds & calf-hood, vaccinated & non-vaccinated heifers, springing within 3 months or closer Highest cash price Call collect. Reuben Greenberg, INC, Columbus, NJ 609-298-1021

Would like to board heifers Have pasture, silage, hay & grain 75cents per day per head Cumberland Co 717/486-4444

Herd of 35 Holstein cows, good milkers. Tested & ready to go. Also registered Holstein bulls. 717-653-5408

★★★★★★★★

WANTED

Dairy Cattle

Heifers and cows of any age.

717-789-3689

★★★★★★★★

COZY COWMATS and HAPPY MOOMATS

VANCO

Call Collect 717-776-3494

RD #1, Box 179
Elliptsburg, PA 17024

SIMMENTAL BRED COWS AND BRED HEIFERS

Also Weaned Heifers and Bulls For Sale

SHOEMAKER'S SIMMENTALS 814-623-7852

Fall Private Treaty Sales

SPECIAL SALE on VINYL FENCING



"Vinyl Horse Fence"

For More Information Contact:

Mfg. & Dist.

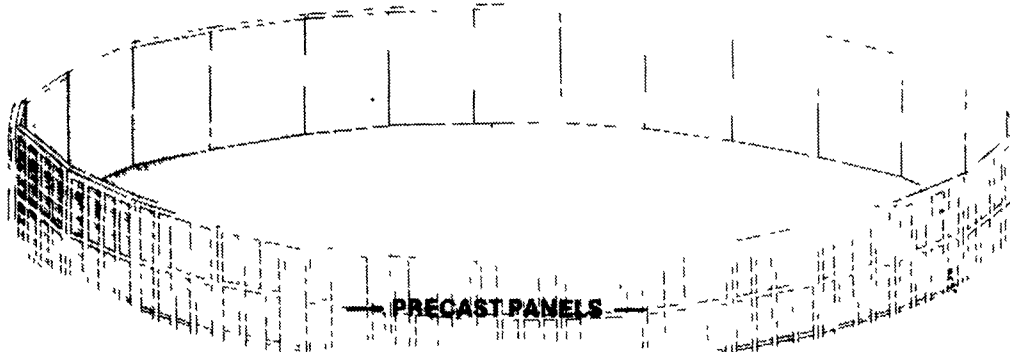
QUALITY FENCING & SUPPLY

622 N. Shirk Road New Holland, PA 17557 717-354-9760

No More Painting Or Rotting

"P.S. ✓ Our Large Display In Showroom"

MANURE STORAGE SYSTEMS.



PRECAST PANELS

OTHER USES:

- Basement Walls
- Building Walls
- Floor Panels
- Earthen Homes
- Grain & Fertilizer Storage Sheds
- Manure Pits with Slatted Floors
- Retaining Walls

Available in 8', 12' and 16' deep, rectangular and round structures.

Options:

- Access Gates
- Access Ramps
- Above or below ground
- SCS Approved

DAIRY SLAT



CONCRETE GANG SLATS for Dairy and Hogs

Slats available in gangs of 8, 10, 12 ft lengths

FEATURES:

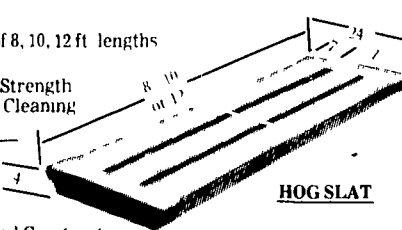
- Easy Installation
- High Strength
- Reinforced Construction
- Easy Cleaning

- Easy Cleaning
- Slight Crown
- Easy Installation
- Easy on Animals Feet

- Center Beam
- Uniform Spacing
- Prevents Movement From Side Loads
- Slats Stay Drier
- Low Cost-Long Life

- Smooth Rounded Edges
- High Strength Reinforced Construction

GESTATION TROUGHS AVAILABLE



HOG SLAT

Also Available:

- "H" and "J" Type Feed Bunks
- Horizontal Silo



RD 2, Box 147
Middleburg, PA 17842
Plant (717) 837-3885

8 CATTLE

10 Guernsey Cows, 1 Bull Alvin S. King, 202 Shreiner Rd., Leola, PA 17540

12 registered open Guernsey heifers, 16 months to 6 months of age. (315)539-9016.

23 Jerseys; 10 cows, 4 bred heifers, 6 yearlings, 3 calves 8 due Nov-Feb \$650 each. Will sell cows and bred heifers for \$12,000. Rt. 23 West from Morgantown to Maxwell Hill Rd., south to first farm left John Ivan Stoltzfus, RD 1, Box 174, Morgantown, PA 19543.

27 bred Holstein heifers, due late January and after, call (717)548-4097.

30 holstein heifers ready to calve. Chester Co. 215/593-5665 or 215/593-2751

3 purebred polled herefords, 2 heifers from Goodbar and 1 heifer from Race. 215-249-0287.

3 registered Angus heifers Devereux Soleil background. Complete performance records Will sell as a group or individually (215)383-9453

41 Brangus Heifers, pregnant to Angus Bulls, very gentle 409-776-1212

ATTENTION FARMERS! We have processed newsprint cattle bedding Shredded and baled or baled whole Call for information and prices, etc Schildt Enterprises Inc 717/566-8672

Attention Cattle Feeders! I provide order buying service & trucking. Denzil Heishman, 703-465-5785.

Buyers - Sellers of Livestock -- Be sure to check the advertisements for cattle in the Lancaster Farming. You'll get results! 717-394-3047 or 717-626-1164.

Choose your Simmental bull from \$600 Some Polled, all halterbroke, quiet 2 yr. old ready for service, \$1,100. Polled halterbroke. Will Deliver Chester Co. 215-935-2928

Club calves: Chianina Angus X-steers and pure bred Simmental heifer Breeding bulls also available. Kohr Farms (717)764-4261.

E.J. Angus Farm- Some cows w/calves, heifers, breeding age bulls. AHIR performance records available. Balanced EPD's. Certified & accredited herd. 814/667-3802

FOR SALE: 8 Springing Holstein Heifers, Lebanon Co. 717-272-5052

Wanted To Buy

Registered Holstein Heifers, any age.

Write to Abraham S. King
139A Colonial Rd.
Gordonville, PA 17529
or call 717-354-4375

HERDS FOR SALE

Registered & Grade
Free Stall Cattle • Tie Stall Cattle
Up To 21,000 Herd Average. Purchase Individuals Or Herds.
Call One Of Our Representatives
For An Appointment

HOLSTEIN ASSOCIATION

Office (717) 657-8800

Clarence Stauffer
(717) 738-2406

Tom Dum (717) 582-8519
William Hill (804) 645-7828

8 CATTLE

DOWN COW & HORSE REMOVAL Also FRESH DEAD (Dog Food)

Monday thru Saturday
Free Pickup
Call Wayne Taylor
FREE CALL
1-800-234-COWS (2697)
215-286-9400
Lebanon, Lancaster, Berks
& Chester Co.

FOR SALE HOLSTEIN HERD 95% Registered

43 milking/6 dry; 59 lb. milk/day
RHA 11-89 17,200 3.6 620

This is a young herd with over one-third under 3 years old. They hold a great potential, routinely producing "premium milk."

SIRES

Stewart, Lime-Hollow Mars, Ned Boy, Starwars, Lord, Astromatt, Cinnamon, Chairman, Count, Tong, Bookle.

Also - 9 pregnant helpers; 11 helpers to 1 year old; 9 helpers 6 months to 1 year; 15 helper calves under 6 months.

Contact:

The Delp Farm
Dan Delp (301) 452-5657
Eva Delp-Cole (301) 836-1910
1810 Delp Rd., Whiteford, MD 21160

Donkey, male, 2 1/2 years, 48" tall, \$150, local delivery. (215)827-7819.

"MINIATURE DONKEY TALK" - A delightful Bi-Monthly Magazine about the hottest little exotic pet on the market. Educational while entertaining. \$14.00 year. 1338 Hughes Shop Road, Westminster, MD 21157

MORITZ & MONARCH HORSE & STOCK TRAILERS

MORITZ TRAILER SALES

Frank Pierce
RD 1 - Box 360
Newmanstown,
(Schaefferstown)
PA 17073
717-949-3246

10 SHEEP & GOATS

Angora goats, registered does, \$250.; registered bucks, \$250.; Non-registered does, \$150. Westminster, MD. 301-876-5889

Bred Ewes, approx. 80 & 3 Rams, start lambing January, \$60/head. Early mornings 703-869-6187

Registered Rombouillet Ewe Lambs, from Western Ewes, some maybe bred, \$165. 215-926-2118

Sheep for sale. Approx. 150 to 200 pregnant ewes, due to lamb Feb. and March, excellent health. Reason for selling flock dispersal. Delivery available. 703-743-3122 Days, evenings 703-743-4136.

Three Registered Horned Dorset Rams, \$175. each. 814-849-1936 Evenings.

Wanted: 25 pregnant ewes, due late Dec. and Jan. Price negotiable. Contact Leroy Bruce at 215-444-5800 Ext. 2372 or 2371.

Wanted: 25 pregnant ewes, due late Dec. and Jan. Price negotiable. Contact Leroy Bruce at 215-444-5800 Ext. 2372 or 2371.

YEARLING EWES - 200head of Columbia Suffolk Cross, exposed to Columbia Rams to Lamb soon. Excellent quality. Will split to suit buyer. Gooder C o l u m b i a s , 1-800-446-1407

11 SWINE

10 SHEEP & GOATS

FOR SALE: 160 sheep, Corriedale and North Country Cheviot; some pure, some cross Mixed ages. Bred for January, March lambing. Rory Mac-Crea, Locustbrae Farm, Alfred Station, New York, 14803. (607)587-9270.

Great Pyrenees Puppies, raised with sheep. Champion lines. \$300. Hillsborough, NC 919/732-7254

POLYPAY ewes, 12; Polycross, 12; fall lambs, 10. Moving, must sell! Musselman Hampshires. (717)393-7436.

Quality 1989 Suffolk Rams, Reasonable. Westmoreland County. 412/837-7196

Registered polled Dorset ram lambs. Both twins. Born 1-30-89 and 10-20-89. Same sire and dam. Show prospects. (717)362-3634.

11 SWINE

Duroc, Yorkshire, Spotted, Chester White & Landrace Boars, Open Gilts and Bred Gilts. Calvin Lazarus and Sons, 4290 Bridge Street, Whitehall, PA 18052. 215-799-3375 or 3831

FOR SALE: 1600 head hog finishing barn. Total slats. Building and equipment 3 years old in excellent condition. Must be moved from farm located in Montgomery County. (215)495-7672.

FOR SALE: Purebred Hampshire Boars, Service Age. 609-758-2636

FOR SALE-Yorkshire Service Boars. Elwood E. Houser, 2150 Quentin Rd., Lebanon, PA 17042. 717-272-5798 or 273-2921.

For Sale 4 second litter sows due in 5 wks. Also 2 butcher bulls. Lanc. Co. 717-354-5039.

11 SWINE

14 Ideal farrowing crates with raised decks, only used 5 years. 412-376-2716 or 412-376-2168.

500 bred sows. York & Landrace Cross. \$200 per sow. Phone 717/249-3664

500 Sow feeder pig operation, house, trailer and extra barns. Excellent investment. Farrowing and nursery on wire. \$280,000. Tioga Area. Call 717-249-3664.

(6) Purebred commercial Yorkshire Boars. 250-325lbs. \$125-150. each. Feeder breeding Will deliver. 717/637-7586

BERKSHIRE SERVICE AGE BOARS, at '89 Boar Test our pen was 2nd indexing pen over all breeds. See our Bred Gilts at PA Farm Show. R & A Cornbrow, Rt. 1, Box 410, New Freedom, PA. 17349 717-235-1549

Chester Whites, Duroc and Spotted boars and gilts Backfat figures and days to 230#. James Parlett, RD #2, Airville, PA, 17302. (717)862-3610.

Hampshire Open Gilts, Service-Age Carolyn Thomas. 717/993-6095

Sound, lean and heavy muscled Yorkshire and Hampshire service age boars, also bred gilts. Commercially priced, validated herd, delivery available. John Strawbridge (717)246-2732.

Purebred Yorkshire and Chester White boars, open gilts and bred gilts. Pseudorabies and Brucellosis free herd. Delivery available. 717-987-3273 or 987-3272.

Registered Hampshire Boars, ready for service, very sound, top bloodlines. Real time ultrasonic figures. \$250. 2 or more \$225. Four Oaks Farm 717-528-8831.

The Pig Of Tomorrow At Our Place Today!

40 years of Tested Genetics

RPM FARMS

BRED GILTS - OPEN GILTS - BOARS

Write Or Phone For Your Needs.

Certified Brucellosis and Pseudorabies Free Herd

Reno Thomas (717) 658-5821 Park Thomas (717) 658-6544 Mark Stahr (717) 658-7007
RD #1, Box 220 - Beavertown, PA 17813

WANTED

Dairy Cows or Heifers, all ages, registered or grades.

(215) 286-9096
(717) 656-8420

SEASON'S GREETINGS

To Our Friends and Customers We Wish You A Very Merry Christmas And A Prosperous New Year.

We At Salunga Acres wish to thank our many friends and customers for making 1989 a very special year.

SALUNGA ACRES

2230 Spooky Nook Rd.
Mt. Joy, PA 17552

717-898-7271

or 717-653-8137

9 HORSES & MULES

2 yr. old red sorrel belgian gelding broke \$900 firm. Call after 7 P.M. 717-765-4673. Franklin Co.

6 Kentucky Saddlebreds, 4 standardbreds, received recently, 1 black pony. Daniel S. Stoltzfus, 416 Newport Rd., Ronks, PA 17572

6 year old standardbred mare, not broke \$550. 301-898-7426.

CARRIAGE HORSES: Mares & Geldings. 16Hands. Sound. Ready to go! Trade-ins welcome. Local & long distance hauling. 717/768-7539

REGISTERED HAFLINGER HORSES, Flashy, matched team 5 yr. old geldings. Blondes, blazes white manes & tails. 814-445-6358.

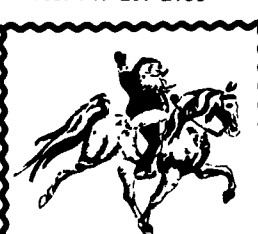
Simco saddle, 14" seat, used twice, tack included. \$400. 215-488-7854.

Standard bred carriage horses Just off race track. Call 717-656-8916.

WANTED: Appaloosa, Quarter, Morgan, 2-6 yrs., 15.0-15.2, dark bay, quiet, sound, stocky, gelding. 717-683-5155

WANTED: Small Draft Horse Chunk, 1,200 to 1,300 lbs. Must be well broke. 607-324-6136 Evenings.

WANTED: Tennessee Walking horse, gelding, pleasure type, rides & drives. 717-287-2138



"Walking" your way to suggest a Tenn. Walking Horse for your loved one this year. Stop by to choose your horse from a large selection, 15 mares, 16 geldings, all colors. Also don't forget we have all the tack you'll need at rock bottom prices!

We Also Trace & Finance!

Sunny Crest Stables

111 Kindlg Road
Littlestown, PA
717-359-9237

DAIRY HERDS FOR SALE

Registered and grades. Holsteins and Jerseys. Jersey herds consisting of 30, 35 & 50 head. All tie stall animals young and good uddered cattle; the kind that milk! Holstein herds of 20 to 100 animals both tie stall and parlor cattle with DHIA records. No sale-barn cattle! No dealer cattle! All cattle TB and blood tested! All cattle priced to sell (farmer priced) Cattle presented as they are. We will take you to see them being milked. See dairy milk weights and breeding records. See somatic cell counts. Free transportation to see these herds. Represented by agent for owners:

G-20, Lancaster Farming
P.O. Box 609, Ephrata, PA 17522



MARYLAND POLLED HERFORD ASSOC.

watch for our
BLACK EYED SUSAN SALE
1st Saturday in April

Become one of us, the most active and progressive Polled Hereford Association in the East.

Enjoy the pleasure, excitement, fun and social fulfillment of owning Polled Hereford Cattle. For more information, fill out and mail to:

H. GORDON SHEETENHELM
7E Parkview Apts, Frederick, MD 21701 301-662-3808

Name _____

Address _____

State _____ Zip _____ Day Phone _____



The Worlds Top Polled Herefords Right Here In Your Own Backyard

100% OFF EAST COAST HOG SERVICE, INC. 100% OFF

Efficient-Tested Boars (Data Available)

Continually testing of Boars for over 4 years

B-17 great rotational crossing boar
B-1 Heavy Muscled terminal crossing Blackline Boar
B-44 Whiteline boar - excellent maternal boar

All boars graded on a 1 to 5 Star Basis with 5 the BEST.

\$ SPECIAL SAVINGS \$
For October-November-December

10% Off List Price

An opportunity to buy **GREAT** Boars at a **GREAT** price!

1-800-223-4479

Delivered from Certified & Validated Brucellosis & Pseudorabies Free Herds!

Yorkshire x Landrace Gilts Landrace Gilts

- ✓ 50+ available monthly of each type
- ✓ Validated herd (PRV, Brucellosis)
- ✓ Guaranteed breeders
- ✓ Annual slaughter check (Dr Trayer)
- ✓ Performance tested (Mike Cherchuck)
- ✓ Free delivery with 5 or more animals.

KENT L. STROCK
717-697-2824
Mechanicsburg, PA



LIVESTOCK SHELTERS

Now and in the Future
For the most consistent
profitable system Write
or call for free informa-
tion about the system



Semi-confined
pens

Individual Calf &
Farrowing Hut

4 1/2' x 7 1/2'

All Steel

12' x 21'

7' High

Large Shelter

LEMMON FARM

R D #1 Box 135 Newburg PA 17240 (717) 423-6514

For Sale: Hampshire, Berk-
shire, Poland Boars,
service age. Todd & Terry
Benecoff 215/285-4805 &
215/285-6582

For Sale: Purebred York-
shire boars, bred gilts and
open gilts, carcass champ-
ionship bloodlines. Willow
Glen Farm, 951 Stively
Rd., Strasburg, PA 17579.
717-786-2562.

Give your sows a Christ-
mas gift! By them a Hamp-
shire Boar from Four Oaks
Farm. You'll be as happy
as your sows! Guaranteed
breeders, scan figures, val-
idated herd, delivery avail-
able, selection service.
Come take a look! We'll
pay your gas for the trip.
\$250./each Lee Bixler &
Family. 717/528-8831

FEEDER PIGS FOR SALE

Can Supply
45 a week
Berks Co.

717-933-4929

DUROC & SPOTTED BOARS Duroc, Spot, Crossbred Gilts BOURBON SPRINGS FARM

R2, Newville, Pa. 17241
Kenneth Ketterer
Phone: 717-423-6250

Quality Feeder Pigs

Direct from
PA Farms

**The Pig
Connection**
Ed Hildebrand
985 Flohrs Church Rd.
Biglerville, PA 17307
717-334-3984

HOLLOWAY DUROCS

Quality Breeding Stock
available off the farm
or custom selected and
delivered to your door
Validated herd
Dave

717/235-6966

DUROC & HAMPSHIRE BOARS & GILTS

Also Commercial
Whiteline Gilts
Tori-J Farm

612 Route 194 North
Abbottstown, PA 17301
717-259-7644
Delivery Available

WILSON YORKSHIRES

Yorkshire - Duroc - Large White
Yorkshire Large White Cross

Boars, Bred Gilts
& Open Gilts

Stop in for a visit or call us. We would like
the opportunity to satisfy your breeding
stock needs. Your satisfaction is No. 1 on
our priority list.

Large selection of boars available, \$300.
Free delivery, 100 mile radius.

RD 2, Box 44, New Freedom, PA 17349
717-235-3478 / 717-235-3922

13 HOG EQUIPMENT & SUPPLIES

Chore Time 5.9 ton feed
bin with 25' flex auger and
drive unit, 6 months old
Also new Kane double heat
mats and various feeders
717-386-3550 Eves.

Wanted Feed bin 3 to 6
ton, must be in good condi-
tion 717-786-2839

QUALITY

DESIGN And CONSTRUCTION Of SWINE - POULTRY - LIVESTOCK CONFINEMENT SYSTEMS

Let our experienced staff assist you in
designing a proven system that works includ-
ing Production Contracts, Cash Flows,
Site Planning and Manure Management

New Buildings - Remodeling - Repairs

We Also Carry A Large Inventory Of:

Feed Bins - Feed Augers - Feeders -
Cooling - Heating - Ventilation -
Flooring - Crates - Stalls - Penning -
Waterers - Specialty Building Products -
Plastic Coated Bird Wire - Plyco Ag Doors,
Vent Doors & Windows - Glassboard -
Hog Panel - Large Supply Of Plumbing
Materials - And Much, Much More!

TRI-COUNTY

608 E. EVERGREEN RD.
LEBANON, PA.
17042

PHONE 717-274-3488

Hours

Mon - Fri

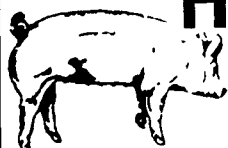
7 00 to 4 30

Sat 8 00 to 12 00

CONFINEMENT SYSTEMS, INC.

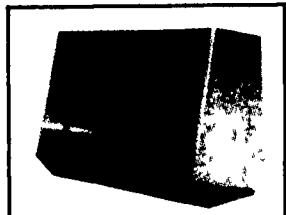
13 HOG EQUIPMENT & SUPPLIES

HOG CONFINEMENT EQUIPMENT



All Stabling & Penning Is Available In:

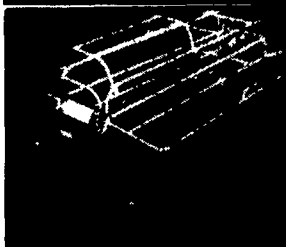
8 ga. Steel Tubing • Painted • Hot-Dipped Galvanized • Black Iron • 1" Solid Steel



■ STAINLESS
STEEL FEEDERS
F.D.-1

\$99.00

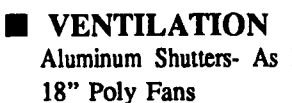
All Sizes Available



■ FARROWING
CRATES

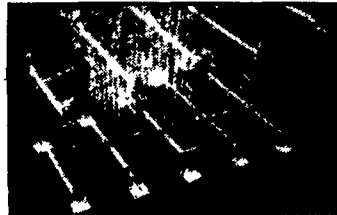
As Low As

\$99.00 Each



■ VENTILATION

Aluminum Shutters- As Low As \$19.00 Ea.
18" Poly Fans



■ Used FINISHER FENCING
\$1.25/Ft. (New Available!)

Polyethylene

■ FEEDERS

6

Hole

Grower

\$199.00

Nursery & Finisher
Available

■ FLOORING

5x7 Flush Pans-

\$295.00

Airplane Slats-

\$199.00

Tri-Bar Special Sizes- \$4.25/Ft.

Stainless Steel Slats

Woven Wire: 5 Ga.- 3 Ga.- 5/16"

■ FULL LINE PARTS
DEPARTMENT

We Ship UPS

Swine & Poultry Systems Specialists

FARMER BOY AG.

410 E LINCOLN AVE

MYERTOWN PA 17067

PH 717-866-7565

24 Hour Service

M-F 7:00-5:00;

Sat. 7:30-11:30

Northeast Agri Systems

Your Authorized

CHORE-TIME®

MASTER
DISTRIBUTOR

serves the needs of the
Poultry, Dairy, & Swine Industries

- Bulk feed bins in a wide variety of capacities for any application
- Genuine Chore Time FLEX AUGER feed delivery flexible auger systems
- Broiler & broiler breeder feeding systems including the new Chore Time Model 2000 and the Model C feeders
- Fans & complete ventilation systems including the new fan oscillator
- Innovative CHORE TIME SWISH watering for any kind of poultry application
- Chore Time's exclusive MEAL-TIME pig and hog feeding & watering systems
- Chore Time's production-boosting cow feeding system for dairy operations

SALES AND SERVICE

Northeast
agri
systems

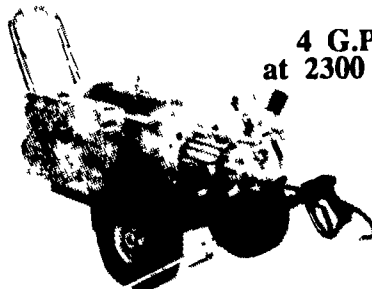
Flyway Business Park
139 A West Airport Rd.
Lititz, PA 17543
(717) 569-2702

AQUA BLAST

VERSATILE

High Pressure Sprayers

4 G.P.M.
at 2300 P.S.I.



Features:

- Direct Drive For Less Maintenance
- 5 Piston Axial Pump
- 5 H.P., 220 V.
- Variable Pressure From 500 to 2,300 P.S.I.
- Adjustable Spray Pattern From 0° To 70°

Many Other Models Available

DEAN SNOOK

RD 3, Box 84 Mifflinburg, PA 17844
(717) 966-2736

14 POULTRY & SUPPLIES

FOR SALE 70 Case Diamond Farm

Packer,

Used 1 Year,

Excellent Condition

\$7,500 Or Best Offer

Call Days - 717-569-2702

Eve's - 717-656-7799

14 POULTRY & SUPPLIES

Pawnee Poultry Nests, 100 15-hole fiberglass, roll-away. (717)428-2962, mornings or evenings.

Red Golden Pheasants, (open 1989 hatch) for sale. Call 717/266-5412 evenings between 6-9PM after December 12. York Co.



Moyer's CHICKS, INC.
Baby Chicks & Started Pullets
Broilers
DEKALB
Brown & White
Layers

266 East Paletown Road
Quakertown, Pa. 18951
Phone (215) 536-3155

DAIRY AND HORSE HAY
(Dealers of Quality) **T & R Eldred**
717-253-1889

Corn Needed Shelled or Ear
Plain & Fancy Ag Enterprises
Box 179A, RD 3, Tamaqua, PA
Call Mill, 717-386-4597
(Office) 717-386-5777

NOW BUYING
Shelled Corn, Ear Corn & Soybeans
The Egg Basket
Mount Joy, PA
Daytime 717-653-4743
Evenings 717-653-8803

Hay & Straw
Serving The Dairy & Horse Industry For 16 Years
Western Alfalfa, Available
Trailer Loads Only
Member National Hay Association
215-767-1408
Heidel Hollow Farm

HAY - STRAW
Buying & Selling
Alfalfa - Grass Mix
Straight Alfalfa
Timothy
Wheat & Rye Straw
Mulch, Hay & Straw
Premium Paid For Top
1988 Material
We Haul
717-359-7542



FOR SALE:
Daffin Mill, Pneu-Weigh, Scales, Large Blower. 1984 Int'l S1900. Good Condition, New Paint.
Call **717-768-8453**

1988 Crop
Timothy, Alfalfa, Straw.
Buyer will haul.
Cassidy Bros. Farms
703-777-5134 (9-5)

Lapp Bros. Grain

R.D. #3, Box 284
Cochranville, PA 19330
Contract or Spot Purchase
Also Offering:
"MINIMUM PRICE CONTRACTS"
Corn • Wheat • Soybeans • Barley
(215) 593-2611
(215) 593-6571

Invest \$1500 in equipment now to save up to \$10,000.00 per year on feed costs. Good deal? Talk to a user of:
"COLD-FLO"™
Silage Treatment Program
Heisey Farm Service
R2, Box 560, Mt. Joy, PA 17552
Call **717-653-1568**

Our low overhead operation shows on our prices. Premium homogenous fertilizer (the starter that isn't "missing" anything) need not be expensive. Try us!

WE DO THERMAL FOGGING

• Disinfects • Insecticide • Long Lasting Fog

Kills all types of beetles and insects in hard to reach areas that cause structural damage. We recommend fogging in addition to our regular spraying.

FOGGING FOR FLY KNOCKDOWN WITH NATURAL PYRETHRINS
95%-98% KILL

FANS ONLY NEED TO BE OFF 20 MINUTES

HIGH PRESSURE WASHING & DISINFECTING

• Poultry Houses • Hog Units • Dairy Barns • Veal Pens

For More Information Call

BEITZEL'S SPRAYING

Witmer, PA 17585 Since 1961 717-392-7227

Toll Free 1-800-727-7228 7:00 AM to 5:00 PM

CERTIFIED COMMERCIAL APPLICATORS

LICENSED 29 Years Experience INSURED

5 Trucks For Air Cleaning And Whitewashing
5 Trucks For High Pressure Washing & Disinfecting
RADIO DISPATCHED TRUCKS

717-653-8846 MT. JOY, PA

M & R GRAINS, INC.

* **ROASTED SOYBEANS**
Contracting: Barley, Wheat, Corn & Soybeans. Storage also available.

FOR SALE
Hay & Straw
Trailer Loads

Janowski Bros. Inc.
(315) 829-3215
(315) 829-3794
Try Us!

Layer Chicken Manure,
20 Ton Loads Or
More Delivered.

Call
717/367-5618
Or 367-0338

FOR SALE
Peanut Hulls,
Sawdust & Shavings
Hay & Straw
Bulk - Bagged - Bales

717-529-2855
If no answer 717-548-2442

Buying Ear Corn •
Shelled Corn
Soybeans & Wheat
Contract or Spot Purchase

Picked Up At Your Farm
or Delivered To Manheim
NOLL GRAIN
RD 8, Manheim, PA
717-665-4785
717-665-9463

KEYSTONE MILLS
—Serving Agriculture—Since 1894—

Buying Shelled Corn
Barley and Wheat
Call
717/354-4616 or
717/738-4251

FOR SALE
STRAW

717-764-4288

NEWSPAPER
FOR LIVESTOCK
BEDDING

Ground & baled.
\$40/ton, plus delivery.
Why use straw when
paper is cheaper?
CLYDE KREIDER
717/898-8927

HAY
FOR SALE
Good Quality
Alfalfa

Delivered
Semi Loads
414-864-7933

Top quality alfalfa
for dairy & horses,
first, second and
third cuttings.
Also high mois-
ture round bales,
20% protein.
(717) 285-7662

SELLING
HIGH
MOISTURE
CORN

Will Deliver
LUKE H. KURTZ
215-944-0263
Berks Co.

15 FEED & SEED

FOR SALE-Oyster shells.
Contact Nelson Weaver =
Sons, Inc., Lititz, PA
717-626-8538.

For Sale: Mulch Straw, Alfalfa Hay, 1st & 2nd cutting and Mixed Hay.
215-493-4900

Good Quality Grass Hay
Round Bales.
717-367-1574 or
717-367-3242

Good quality timothy hay.
Can deliver. No weekend
calls. Phone
717-386-5696.

HAY FOR SALE. First &
Second Cutting of Alfalfa &
Timothy. No Rain. Call
717/788-1486

Hauert Hay-Producer,
Buyer Quality Alfalfa
We Deliver
815-423-5255

Hay & Oats for Sale!
717/862-3213;
717/927-9483

Heifer Hay Solid Bales
75cents Trailer Load
Quantity Call
607/962-1403 evenings

Newspaper bedding
shredded & baled. Goes
about twice as far as straw.
\$60 per ton delivered.
\$1.00 per mile over 10
miles. \$50. picked up at
Jonathan Beiler, 1663
Noble Rd., Kirkwood, Pa.
17536. or call trucker.
717-529-3079

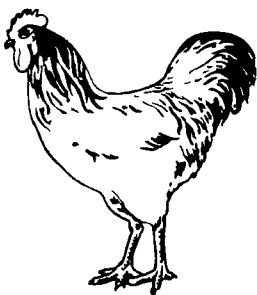
Quality Timothy/Orchard
grass hay. 45-50# bales at
the barn or will deliver.
(215)383-9453.

STRAW: Hesston square
bales, 4x4x8. Will deliver
215-255-5211.

WANTED: Hay-straw, all
kinds within 50 miles of
Dillsburg. Will pick up.
717-334-8538 eves.

WANTED Nice ear corn,
12 to 15 ton loads.
716-593-6118.

Will buy moldy grain.
301-833-1847.



15 FEED & SEED

Alfalfa Hay and alfalfa pellets direct from Idaho. Sebs Feed and Supply
1-800-223-7163.

Artists seeking farmer to participate in project. We will pay for your spring planting seeds in exchange for the empty seed bags. Please contact Juli Carson (collect) at 212-941-5580

BEET PULP. Pellets or shreds. 1-800-638-7006.

Corn silage for sale in the Manheim area. Call (717)664-2692

Feeding oats, also dry shelled corn for sale. Stump Acres
717-792-3216. York Co.

EAR & SHELLLED CORN WANTED
MULCH HAY WANTED
 Picked up or delivered. Prompt Payment.
Kreider & Faus Farms
 Mervin M. Kreider
 717-933-8943
 Ask For David No Sunday Calls

WANTED
MULCH HAY
 We need your hay.
Bodman Farms
 Gerald Bodman & Son
 717-437-2076

Choice Timothy
 & Alfalfa,
 Timothy & Clover
 and Timothy Hay
 717-324-2841

BUYING EAR CORN AND SHELLLED CORN
 Spot or Contract
 Call for prices.
 Picked up at your farm or delivered to Milton, PA
SHOOP GRAIN CENTER
 R.D. 1, Box 282, Milton, PA 17847
 717-524-0325

Wet Brewers
Grain - Sawdust
Ernest J. Tomer
Trucking, Inc.
 3109 Belvidere Rd.
 Phillipsburg, NJ
 08865
 201-475-2578

WENGER FEEDS
 Rheems, PA 17570

BUYING & SELLING
 Shelled Corn
 #3 Barley
 48% Soybean Meal
 Feed Ingredients
 Call 1-800-692-6008

WANTED
 Good quality Ear
 Corn. Paid at scale.
 Eugene Garman
 R.D. #3
 Sch. Haven
 717-739-4469

Mulch hay
 wanted
 (215) 929-5753
 for current
 price
 Ontelaunee
 Farms Inc.
 Temple, PA

BUYING WHEAT
CORN & SOYBEANS
 CONTACT OR SPOT PURCHASE
 Purchasing PIK Certificates
 1 000.000 bu Storage capacity
 Fast unloading, digital printout scales
 Prompt PMT
 Approved CCC Warehouse
HOSTETTER GRAIN
 RD #1, Oxford, PA
 Located along Rt. 10 between
 Russelville and Oxford
 215-932-4484 Business
 215-932-9599 Residence

R.K. JOGT
 GRAIN
 Marietta, PA

1225 Colebrook Rd. 17547
BUYING EAR CORN,
SHELLED CORN
& WHEAT
 (717) 653-2510
 1 (800) 654-2510
 Spot or contract prices available
EAR CORN FOR SALE
DELIVERED TO THE FARM
CUSTOM DRYING & STORAGE

PEANUT HULLS
 Bags or Bulk
 Delivery anywhere
 Call For Prices
 717-758-3108
 For bulk
 717-758-2223

THE BEST PRICE FOR YOUR GRAIN



pennfield feeds

Delivered or F.O.B. your farm
 Local 717-299-2561
 PA TOLL FREE 1-800-732-0467
 OUTSIDE PA 1-800-233-0202

KELP MEAL!
 Excellent Feed Supplement from the sea.
 For **ALL LIVESTOCK** with over
60 CHELATED MINERALS, 21
AMINO ACIDS, 12 VITAMINS,
 sugars and complex carbohy-
 drates. We have the **BEST**
QUALITY at the **BEST PRICE.**
 Available Wholesale and Retail

Warehouses: Lancaster and
 Lebanon Counties
 Call or write us for details

agri-dynamics

P.O. Box 318, Martins Creek, PA 18063
 (215) 588-8150

We Want To Help You
Reduce Your Feed Costs

WE
SUPPLY

- 48% SOYBEAN MEAL
- ROASTED SOYBEANS
- DRIED CORN DISTILLERS
- MIXES

Call Us Today...

HERSHEY AG

(717) 653-8783 R.D. #1, Box 139
 1-800-544-4574 Marietta, PA 17547

BOYDELL FARMS

302 Iona Rd., Lebanon, PA 17042
 Phone: 717-272-8943

DISTRIBUTORS FOR

2402 - 2500-2515-2520
North Coast
Seed
Corn

EVEN AFTER TWO
SEVERE STORMS
90% STILL STANDING

WHEAT

ALFALFA
 84 VWAP 78 AT
 Wetfoot Erie

TIMOTHY and
CLIMAX TIMOTHY

FERTILIZER

BALER TWINE

WHOLESALE & RETAIL

If You Have Grain
 We Buy

If You Need Grain
 We Sell

NELSON L. ROHRER

We Are Offering A New Product - Extruded * Soybeans

18% Fat 38% Protein

Bagged 80 lb. or Bulk

Try It — You Will Like The Results

Coming Soon Our Own Roasted Soybeans

Shelled Corn, Ear Corn and Soybeans - Barley & Wheat
Drying - Contracting

717-569-7929

717-569-4383

* Insta Pro Process



MIRACLE FEEDS, INC.
"Your By-Products Specialists"
DID YOU KNOW?

The quality and service our customers receive from purchasing wet brewers grain extends to other quality By-Products such as:

- Corn Screenings
- Cotton Seed
- Distillers Grain
- Dry Corn Gluten Feed
- Moist Corn Gluten Feed
- And Many More!

Call Miracle Feeds, Inc. for more information and price quotes at: Lenhartsville, PA
 (Call Collect) 215-756-6007
 800-722-0035 (PA Only)

15 FEED & SEED**RISSEY GRAIN**

Buying & Selling Ear & Shelled Corn
Wheat, Barley & Soybeans.
Now Available
ROASTED SOYBEANS



*The Risser Family wishes your
family a Merry Christmas
and a Happy New Year*

Holtwood, PA

717-284-4628 717-284-3362

16 FERTILIZER**For Sale****Poultry Manure**

\$6/ton, loaded on your
truck. Call for
delivered prices.
(717) 582-2352

**BROILER MANURE
FOR SALE**

- * Delivered in 22 ton loads
- * Custom Spreading Service
- * Now Available Locally
- * Mushroom Soil Available
- * Large or Small Quantities

Penn Ag Products, Inc.

New Holland, PA
717-354-4175

SHREDDED HARDWOOD MULCH
PREMIUM QUALITY, UNIFORM SIZE & COLOR.
AVAILABLE YEAR-ROUND

Convenient, paved loading area
for any size truck or trailer.

SAWDUST • SLAB WOOD • SPLIT WOOD

T.J. PHILLIPS & SON, INC.

MONDAY-SATURDAY
(717) 382-4113

SOUTHEAST YORK COUNTY
FAWN GROVE, PA

**AG LIMESTONE SALES
AND SPREADER
SERVICE**

Check our competitive prices before
you buy.

Ag Limestone Sales and Spreading
Hycal and Hymag

**Zimmerman Lime
and Fertilizer**

717-733-7674

**18 FRUITS &
VEGETABLES****Truck Load of Florida
Citrus Fruit, Fish,
Oysters and Shrimp**

Melvin R. Petersheim

375 Old Dam Road

Christiana, PA 17509

1 mile east of Nickel Mine

December 22 — 7AM-7PM

December 23 — 7AM-2PM

16 FERTILIZER

For Sale: Bark Mulch, Mu-
shroom Soil, Sawdust
Coal, Garman's Coal &
Mulch Products
717-653-9580

19 NURSERY**New Guinea Impatiences**

All 36 Mikkelsen Varieties. Rooted
Oasis Wedge Cuttings. Also
Complete Line of Nursery Stock
Call For Price and Availability

SIMMERS NURSERY

Est. 1961

Montoursville, PA 17754

717-368-8896

or 717-433-4230

**PENNSYLVANIA
DOUGLAS FIR****Christmas Trees**

Premium Grade 7'-8' @ \$22.50

6'-7' @ \$19.50

USDA #1 6'-9' @ \$14.75

USDA #2 6'-9' @ \$ 9.00

USDA #3 6'-9' @ \$ 6.00

GIRTON TREES

Millville, PA

717-458-6622

Ask for Bob

For Sale Christmas Trees,
wholesale and retail.
717-784-2407 or
717-784-9397 after 7 pm.

JD 650 diesel, 4 WD, 5'
pull-behind mower, front
loading buckets w/750 lift,
extra set of turf tires on
rims, tow bar, lawn/feed
spreader, only 300 hours,
\$9,500. (717)732-5494.

Wholesale Christmas
trees, Scotch and Blue
Spruce. Orders over 25
trees, \$10/Scotch,
\$15/Blue Spruce. FOB.
Select your own. Near
State College.
(814)632-8686.

**20 LAWN &
GARDEN****20 LAWN &
GARDEN****FOR SALE**

New And Used
Landscape
Equipment,
Brillion Seeders,
Tree Planters,
3 Pt. Hitch
Equipment.
Phone

717-435-0145

**20 LAWN &
GARDEN****Hoffman Chemical Co.**

Rodent & Insect Chemicals & Equip-
ment. All name brands. Prompt, courteous
service. Competitive prices. Call or write:

Hoffman Industries

3942 Frankfort Ave.

Philadelphia, PA. 19124

1-800-634-0850

BIRD SCARE EYE

An inexpensive, fool-proof, and non-toxic answer
to the control of pest birds, blackbirds,
pigeons etc.



An effective and
easy-to-use device
for the dispersal and
control of these
pests. The device
creates a sense of

predator in a territory and the birds are simply
frightened away. Made of heavy gauge weather
proof vinyl so it will last for years

Hess Agri Marketing

218 Rockpoint Rd., Marietta, Pa. 17547

717-426-3135

**M.H. Martin Co.**

Lancaster County, PA

717-738-1312

Mushroom Garden Mulch
Poultry Manure
Shrubbery Mulch
Call for price

**21 SERVICES
OFFERED****21 SERVICES
OFFERED**

BEES FOR POLLINATION
Tony or Ellen B
(215)483-9165 or
(609)465-6077.

Clipper Blade Sharpening:
Cattle Blades \$2.50 set;
Dog & Sheep Blades \$3.00
set. Plus Return Postage.
Guaranteed To Work.
Aaron E. Beiler, 915 W.
Main St., New Holland, Pa.
17557

Furniture Refinishing, hand
stripping, reliable service,
pick up and delivery.
717/464-0755

PROFESSIONAL HOOF
TRIMMING: Over 20 years
experience. Fast and accu-
rate work. 70-100 cows per
day. Increases milk pro-
duction. Easy and gentle
on the cows and farmer. No
assistance needed.
717-755-0770 or
717-757-3378. Satisfaction
guaranteed.

Soybean roasting on your
farm. Dale L. Schnupp, RD
6, Lebanon, PA 17042.
717-865-6611.

**LIQUID
MANURE
HAULING**

(717) 872-1981
Steve Lehman

**ATTENTION
FARMERS**

If you have deterior-
ating concrete
masonry or stone
walls, have it
repaired with
GUNITE®

For information
and estimates call
Martins Silo

Repair

(215) 484-2517

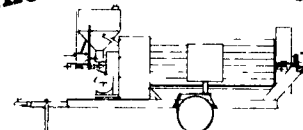
Build, Remodel
and Repair
New Homes,
additions or
pole barns.

Will travel

Call after 6 PM

717-687-8412

Let Ring

**22 CUSTOM
WORK****Oberholtzer's Grain Roasting**

On Your Farm

- Specializing In Soybeans -
Jerry Oberholtzer

RD 1 Box 293

Morgantown, PA 19543

215

286-2062

CUSTOM BAGGING

8 ft. machine, strictly power take off.
Fermentation aid available.
NC + hybrids dealer.
Corn, alfalfa and sorghum.



**JOHN S.
AUKER**



717-933-5224

**22 CUSTOM
WORK****Custom Wood Planing**

Jonathan G. Lapp

RD 2, Box 274

Myerstown, PA 17067

Between Schaefferstown & Reistville,
1/4 mile off 501.

LAHR'S BACK-YARD BARN

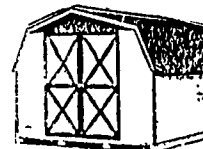
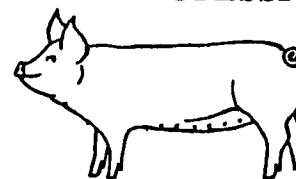
Custom made - Quality buildings

Phone (717) 758-9261

or write

R.D. #1 Box 584
Herndon, PA 17830

**LOOKING FOR
DEALERS!**

**ARE YOU
A PORCINE PROFESSIONAL?**

If you are looking for a swine related
job or a worker for your farm, we can
help. We match employers with em-
ployees and offer:

- Fast Service - Low Cost

- Unique guarantee

Call or write:

Pig Personnel

P.O. Box 301 • Ashburn, GA 31714

Ph. (912) 567-3939

**22 CUSTOM
WORK****CUSTOM AG SERVICE**

Pumping & Injecting

Liquid Manure

(Can load w/vacuum or by
using lagoon pump)

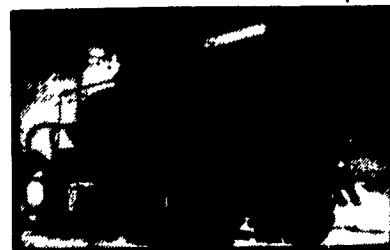
717-859-3869

RD 2, Ephrata, PA



Using a 5,500 gal. unit
equipped w/4 tooth auto.
reset plowdown.

2200 flotation unit for
wet ground.



22 CUSTOM WORK

Custom chisel plowing. Other services w/my tractor and your equipment. Pressure washer for rent or servicing, and week trimming. (215)869-4072.

We do van driving for team people. Goodville. 215-445-9591.

23 HELP WANTED

Opportunities on 200 cow dairy farm. Job responsibilities: feeding, field work, mechanical repair and maintenance. Wages commensurate w/experience. (717)665-9421 between 6 and 7 a.m. and 8 and 9 p.m.

\$35,000/YEAR PART TIME. Ag Related Field. For Free Information Please Call 208-733-2323, or write A.S.A.A. Box 186, Twin Falls, Idaho. 83303.

Dairy position available on dairy & poultry farm. Pipeline milking, calf & heifer care, some field work. Experience preferred. Salary, housing, scheduled time off & health insurance. References requested. Dauphin Co. 717-896-3637

Fuel Oil Delivery, Coal Delivery, Equipment Repairs, Fertilizer Spreading or Crop Spraying. Will train for Class 3 Drivers License. Housing Available. F.H. Kreider, 717/898-0129

HELP WANTED

Looking for farm work? The Pennsylvania Farmers' Association can computer-match your qualifications and experience to its members' employment needs. No fee is charged. If interested, send self-addressed, stamped envelope to: PFA, Ag Employment Opportunities P.O. Box 8736, Camp Hill, PA 17001-8736

Good, Dependable, Dairy Farm Milking Manager

of large modern facility in Central, New Jersey. Top wages, hours flexible, housing available nearby. Experience & references preferred.

Call between 9 a.m. & 2 p.m. daily
201-369-3936

Position available on modern dairy farm w/milking parlor. Needs to enjoy milking and some general farm work. Prefer married couple. Modern house available plus benefits. 10 miles west of Lancaster. Starting time approximately 30-60 days.

(717) 684-6500

Large Modern Farm In Somerset Co.

Needs ambitious, intelligent person or couple interested in long-term career in dairying. Future limited, partnership a possibility. Room for employee owned cows.

814-445-4066

L.A.M. EXCAVATING

RD 1
Boyertown, PA
Equipment Operators
Wanted
215-367-7494

Experienced herdsman with help for 130-140 cow herd. Milking parlor & free stalls. Excellent pay. References required. 301/371-7704

Farm Manager: A strong and dependable person is needed to work a small farm and care for fields, fencing and herd of beef cattle. Mechanical and general maintenance experienced is required for this full-time position. Call 201-768-5523.

FULL-TIME HELP WANTED. Feeding cattle and field work on modern dairy farm. 110 milk cows plus replacements, 450 acres crops. Modern farm house. Salary negotiable, some benefits. Opportunity for a willing worker. Frystown, Berks County. (717)933-8748.

FARM MANAGER. A vigorous, hard-driving manager, to work with an older general manager on a 2000-acre grain, cattle and sheep operation in Ohio. Must have a demonstrated record of training and motivating others, organizing complex operations and controlling costs. Needs knowledge of crop farming, including a familiarity with a wide range of equipment, and a good background in animal husbandry. Character, personal qualities and willingness to perform physically demanding assignments will be important in selection. References required. Excellent salary, benefits, bonus plan. House provided. Send resume to Box R-159, Lancaster Farming, P.O. Box 609, Ephrata, PA 17522.

EXPERIENCED SWINE HERDS PERSON

140 sow, farrow to finish with a small amount of other general farm work. House available plus other benefits.
12 mi. west of Lancaster, PA.
717-684-6500

WHEN SEEKING A CAREER AS AN AGRICULTURAL PROFESSIONAL

Contact the Agricultural Employment Specialists

NORTHEAST

Agri-Employment Services

P.O. Box 233
Roaring Spring, PA 16673
(814) 224-4542

* An employer fee paid agency

HERDSPERSON WANTED MASS. DAIRY FARM

Milking, herd health, and calf raising. 6 day week, paid vacation, housing & health insurance. Salary negotiable. Send resume to:

Proctor's Bel-Air Farm

RFD #3, Box 126
Great Barrington, Mass. 01230
(413) 528-2368

HELP WANTED

Dairy Feed Sales/Farm Consultant For portions of Lancaster & Chester Counties. Mature, well groomed individual with farm background in Dairy.

Hess Mills

6 S. Vintage Rd.
Paradise, PA 17562

717/442-4183

717/768-3301

CROP MANAGEMENT CONSULTANT

Successful crop consulting firm seeks individual to fill new crop consultant position. The consultant will be responsible for scouting fields and making recommendations based on observations. He will take soil samples, help maintain crop production records, and advise members on cultural practices designed to maximize net returns.

Qualifications: B.S. in Agronomy or related field; farm background and/or previous experience. Must have own transportation, be in good physical shape, and relate well to people. Conditions: Salary commensurate with degree; benefit package included. To apply: Send resume with 3 references to Wayne Beidel, 8906 Mowersville Rd., Newburg, PA 17240 by January 10, 1990.

For more information, contact:
Martin Krone,
Franklin Co. Crop
Management Association
(717-263-9226)

Sales Manager
For Aggressive Animal Health Distributorship.
Overnight travel required.
Send resume to:
Animal Medic Inc.
P.O. Box 575
Manchester, PA 17345-0575

Agricultural Loan Officer
Lender seeking individual to extend, market and service agricultural and country home loans and related services in an assigned territory within the county of Lehigh and Berks. Ag background needed or experience in Agri business preferred. Forward resume for consideration to:
David R. Smith, Branch Manager
Keystone Farm Credit, ACA
P.O. Box 9
Fogelsville, PA 18051
215/395-6831
EOE, M/F, H/V

SALESPERSON WANTED FOR LAWN & GARDEN AND TURF EQUIP.

- Territory - Eastern Pennsylvania
 - Experience Preferred - Training in Turf Maintenance Helpful
- Salary negotiable w/experience, full company benefits.

If you enjoy meeting & working with people, this could be your opportunity.

Contact: Butch for interview
215-367-2169
Erb & Henry Equip., Inc.
New Berlinville, Pa.

WANTED TURKEY GROWERS/ PRODUCERS WHO WANT TO MAKE MORE MONEY

We are a growing local turkey processor in need of more quality grown turkeys.

We are looking for qualified turkey producers/growers to join our team of contract growers. To be considered you must have or be able to build on your property a 50'x632' single story turkey house.

For more information please call:

George Georges Round Hill.
Round Hill Foods Inc.
(717) 624-2191 or write P.O. Box 38
New Oxford, PA 17350

Full time position available on a sow, hog operation in the Lititz area
215-267-2677.

Full time position for Northern Chester County dairy farm, prefer married, to help manage crops, do field work, mechanically inclined for machinery repairs. Must be good w/ animals, milking cows and feeding livestock. Housing, good salary, hospitalization, year-end bonus plus other benefits. Every other weekend off
(215)469-9630

General contractor needs individual willing to learn. Carpentry experience helpful but not necessary. Part-time, possible full-time. Needed immediately. Call Ken at (215)445-9167, anytime, leave message

HERDSMAN, Position to be filled immediately. Progressive dairy farm, 75 tie stall barn, good salary, good benefits, housing (609)859-2620 or (609)859-2639 or reply to P.O. Box 62, Vincentown, NJ 08088.

HERDSMAN OR MARRIED COUPLE to help with milking & general chores for a 75 cow herd in Baltimore Co., MD
301/357-5239

Need employee with family to manage well established dairy. New parlor and equipment. Only sober, reliable need apply
301-432-8465

Part time barn personnel, experienced with livestock preferred but not necessary, will train. Contact 717-442-4181.

Part-time photo researcher w/broad knowledge in science and/or agriculture needed for minimum of 30 hours per week. Call 717/626-0296 from 8:30AM-5PM

Prefer female to live-in & take care of 50 acre farm, in Lycoming Co. w/cattle & horses, light chores
215-637-4699

Commodity Brokers Wanted:

Expanding Central PA Full-Service Ag Commodity Brokerage Firm Seeking Account Reps. To Service Eastern Ag Products In Cash Merchandising. Sales or Marketing Experience Preferred

Send Resume to:

P.O. Box D-25
c/o Lancaster Farming
P.O. Box 609, Ephrata, PA 17522

23 HELP WANTED

Help to strip tobacco.
Millersville Area.
Transportation for Amish arranged.
717/872-7801

Sell Animal Health Supplies
 farm to farm.
 Must have dairy farm experience and be aggressive. Guaranteed salary plus commission and excellent benefits.
 Call
Animal Medic, Inc.
717-266-5611

SALES POSITION OPEN:
 To travel Maryland, Delaware and Northern Virginia representing established wholesale distributor of farm equipment, lawn and garden equipment, and hardware lines calling on dealers of above equipment. Draw against commission, medical and fringes. Reply to:
J.S. Woodhouse Co.
 Box 1169
 West Springfield MA 01090

25 BUSINESS OPPORTUNITIES

OPERATE YOUR OWN BUSINESS
Portable and Stationary Textureator Feed Processing Business
 Available In New Areas
 For Information Call
Feedmobile
717-626-8318

FOR SALE

Manufacturing Business in Lancaster County. Wood products filling a market niche with an established dealer network. Buy inventory and equipment. Ideal start-up business for young motivated individual. Interested capable person call evenings:

717/548-3808

Retiring owner looking for hard working couple for buy-in future farm ownership with 20,000 DHI Herd average. Requirements: knowledge of general farming, field work, machine maintenance etc.
 Call
718-263-3119
 after 6 p.m.

24 SITUATIONS WANTED

Reliable family man, 13 years farm experience, careful worker, good references, seeks farm employment on estate, beef, or crop farm in central to south central PA (301)253-1771 after 7 p.m.

SWINE HERDSPERSON, experienced, willing to relocate. Please write: Box 46, Lodi, NY 14860

Young family seeks employment on dairy farm with possibility of future ownership of cows. Husband life long experience with dairy, wife also willing to help. Prefer tie stall in South Central PA. Housing needed Reply Box D-24, c/o Lancaster Farming, P.O. Box 609, Ephrata, PA 17522

Young man, graduated Towson State University, geography and environmental planning degree seeking conservation type position w/future. Experience w/farmers, prefer 40-50 hour type job, \$17,000+ benefits. Will consider farm or ag position w/future. Call Tim (301)321-7819.

25 BUSINESS OPPORTUNITIES

\$1000 weekly- at home, no gimmicks, details FREE! Send SASE, BL Lake Company, Box 228, Big Cove Tannery, PA 17212

Want to make \$15/hr. at home? Handmade item every dairy farmer needs. Easy extra income for men, housewives, teenagers, retired, and disabled. Free information. SASE to: Goodville Farm Services, Box 6, Goodville, Pa. 17528.

APPLIANCES
 Central PA's oldest & largest used only appliance store now open in Lebanon. Over 150 rebuilt appliances to select from. All appliances guaranteed 1 year.
W.S. Enterprises
 15 S. 9th St.
 Lebanon, PA
717-272-2405

27 PETS

5 Keeshound puppies, 9 wks old, from purebred stock. Excellent gift for your child's Christmas. 717-274-2693 or 215-926-2441

AKC Basset Hound, male, 9 months, for breeding; 1 yr. male & female for pets. 717-354-7510

AKC Collie puppies. Full collar, sable and white. Ready December 20. AKC Wire Fox Terrier litter expected soon. No Sundays. 717-524-2754

AKC Keeshound pups, ready for Christmas, all males, cute! \$125. (717)656-7657.

AKC Lab Retriever Pups, Chocolate, Blacks. AKC 2 year yellow Lab, female, spayed, trained, excellent hunter (717)658-6529.

AKC Rottweiler Stud Service. Gap area. \$50. Call 717-442-8821 after 5 p.m.

AKC Scotties, Westies and Dachshunds. Breeding stock only two years old. \$125 each. 717-922-4352.

AKC Westhighland Terrier Pups. Ready 12/27/89. \$200 to \$225. No Sunday calls 717-485-5636.

Beautiful new litter of Catahoula pups for sale. The perfect dog for your farm and home. Working farm dogs available. 215-493-4900.

Boston Terrier puppies, brindle color, 9 weeks old, shots and wormed. 717-349-7508.

Chocolate Labrador Retriever pups. Phone 215-273-3417. Henry U. Stoltzfus, RD2 Honey Brook, PA.

Coonhound pups, Bluetick, UKC Registered, Vaughn Bred, excellent hunting stock. 301/692-9719

DON'T GET STUCK!
SELL US YOUR AKC PUPPIES AND PUREBRED KITTENS FOR PETS. TOP DOLLAR PAID, WILL PICK UP LITTERS OR ANY AMOUNT
717-822-2033



Jo Jo The Dog Man PUPS WANTED!!!
\$500

Prize for the nicest litter of pups purchased between now and December 20th. Winner announced in December 23rd Issue of Lancaster Farming.

3 Radio dispatched trucks now picking up pups. Call to see when we are in your area. Serving Penna., lower NY & Eastern Ohio. Pure and cute mixed breeds purchased in litter lots to 8 weeks old only.

For best results call 609/452-8903 between 7 & 9 AM Mornings, 7-9 PM Evenings. Keep Trying!

P.S. Write Joe O'Neill, 3637 US Hwy #1, Princeton, NJ 08540.

Favorite rabbit cages, 30"x36"x18", stacked 3 high on wheels, very good condition. Delivery available. (215)536-3244

For Sale: AKC Golden Retriever Pups, 6wks. Will hold til Christmas Benue M. Fisher, 722A Peters Rd, New Holland, Lancaster Co.

AKC Golden Retrievers, ready for Christmas. Shots and wormed. Male on premises. Call 717-733-0058 before 3PM or all day Saturdays.

Jack Russell pups, 2 females left. Also older mother dog (ears up). Northumberland Co. 717-649-5579



WANTED Puppies For Pets

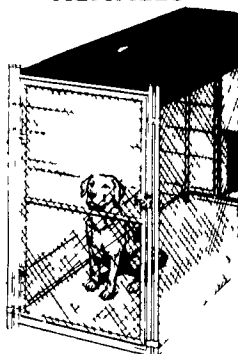
AKC, Purebred, Mixed Litters.

Stud service for most breeds

Transportation provided

Forest Ridge Kennel
 296 S Vintage Road
 Paradise, PA 17562
717-442-4259

CUSTOM BUILT CHAIN LINK KENNELS



"We Specialize In Kennels"
 Singles To Large Complexes
 Apply To:

Quality Fencing & Supply

662 N. Shirk Rd.
 New Holland, Pa. 17557
717/354-9760

Purebred Keeshond, Chihuahua puppies. Lab and Ridgeback cross pups. Parents on property. 717-244-0624.

Registered Border Collie puppies, both parents working on our farm. Also one 18 month old registered female, started on sheep. Shoemaker 814-344-8659.

St. Bernard pups, AKC, 6 weeks old Dec 21st., shots, wormed. 717-548-3898. If no answer call evenings.

WANTED-Puppies, all breeds. Jack's Dog Farm, Rt. 611, Pipersville, PA 18947. 215-766-8802.

WANT: Young AKC Lab Retriever. (717)658-6529.

PUPS WANTED
AKC & Cute Curly Mixes, 7 weeks old for pets only. Highest cash prices paid. Reliable weekly pickup. Call The Puppy King at Pet Depot.
201-295-2442
 Daily
201-899-5868
 Early Morning Call Collect
215-350-5249
 Thursday Only
 P.S. We buy pups 52 weeks a year.

Bandsaw blades made to order. Wood, metal, or meat cutting. UPS shipping (717)733-0511. Martin's Sharpening, RD#1, Ephrata, PA 17522.

Cincinnati #4 Milling Machine w/vertical head, \$1,750. OBO 215/759-6252

Clark forklift, hydrostack, air tires, 3 stage mast propane. (215)367-2408. After 3, call 215/367-8931.

FOR SALE: Foley filer, model 387; Foley re-tooth, model 332; Foley setter, auto., model 320, Nelson chainsaw grinder w/stand, as is 215-723-9446 or 215-267-3235

FOR SALE: Gun closet, bookcase combination. Gun closet on each end, 89" high, bookshelves in center 36" wide, total width 75". Made by professional cabinet maker (215)399-1399 after 7 p.m.

FOR SALE: Large assortment of Farm Toys including most collectors. Very good overall selection. Come early for best selection. Wengers Farm Machinery, 251 S. Race St, Myerstown, PA 17067 717-866-2135.

For Sale: Gas infra-red heaters, 100,000 BTU, ideal for pole or steel buildings w/high ceilings. Service manual available. \$50 each. (717)838-1711 9-5 or (717)838-9055 evenings or weekends.

For Sale Miller engine driven welder, generator Homelite generators. Cub Cadet tractor with blade and snowblower and mower deck. 717-859-2797.

For Sale: Riteway Model 37 Coal & Wood Stove. New Condition. 717/426-3135

FRESH PECANS. Shelled. 1lb./\$4.75, 5lb./\$23.25. Cracked: ready to shell 5lbs./\$9.95. Ground. 1lb./\$3.75. Harold Hackman, Rte. 2, Box 482, Slocumb, AL 36375

GE 400 amp gas powered trailer welder; (2) deep well water pumps; (1) rod pump & (1) impeller pump; 8 roller sprayer pump, Turbo-hydromatic 400 GM auto. trans., excellent condition. 301-941-1113 after 5 p.m.

WALK-IN COOLER- 8x8 w/complete compressor unit. \$1200. OBO 717/393-5391

WANTED: Locust fence posts, 6-7' long, 6" in diameter, near West Chester. After 7 p.m., (215)399-1399

WANTED: old barns, log cabins, out buildings, etc. for removal. Call 301-357-8108.

WANTED: Used Muskrat Traps. Contact Aaron S Lapp, 3806A Yost Rd., Gordonville, PA 17529

WANTED: Used 500 pound platform scales in good condition (717)354-2704.

\$
CASH FOR PUPPIES
 In litter lots for resale in my pet shop. Will pick up.
 Call Charlie Hackett
215-681-5236
 \$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$

WANTED NOW!
 For Resale As Pets, Will Pick Up
Bostons, Boxers, Chihuahuas, Shepherds, Golden Retrievers, Irish Setters, Keeshounds, Laboradors, Maltese, Toy Poodles, Pomeranians, Pugs, Samayeds, Shelties, St. Bernards, Siberians, Yorkies Himalayans, Persian, and Siamese Kittens
Top Dollar Paid
717-822-2033

32 MISCELLANEOUS

16" Do-all Vertical Band Saw w/welder. \$1,950. 215/759-6252

1872 church bell in cradle w/wooden 12" diameter driven wheel. Also wooden 44" diameter drive wheel and 115" long wooden tolling rod. \$1,750 OBO. Stain glass windows and doors available. (717)799-5768.

6,000 lb. air tire forklift, new rubber, runs good. 215-538-1945

Alaskan Pop-up Pickup Camper, hydraulic lift, 10' long, old but good. Make Offer. Must Sell! 215/536-3244

ATTENTION BUTCHERS, sausage stuffer for sale. \$145. York, Pa. (717)235-3563.

GREAT CHRISTMAS IDEA! Ned Smith Wildlife Prints from \$90. Call 814/632-8686

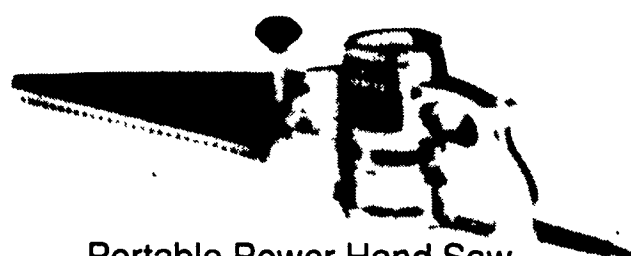
Knife Grinder, Foley-Belsaw 355A, good for planer, chipper or jointer knives, has water mist cooler & auto feed, \$1,200. OBO. 201-496-4668

Meatgrinders, Bandsaws, Slicers & Tenderizers. Also, new splitting saws for only \$249. Gerry Grundy, Doyleysburg, PA, on Rte. 75, 200 yards North of Rte. 274. Open Saturday & Sunday. 10AM-4PM. 717/349-7654 or evenings: 215/549-7584

Parlor Stove \$150. Pickup Load: Uncut Firewood \$10./load; Cut \$65./cord. 717/529-2972

Rubber tire top buggy, good condition. Asking \$1,000. (215)445-7012.

WELLSAW



Portable Power Hand Saw for Cutting: Meat, Wood & Plastics.

Sales & Service

Mifflinburg Farm Supply, Inc.

Rt. 45 East, Mifflinburg, PA
 Phone (717) 966-3114

TIRONIE'S TARPS.
SHIPPED ANYWHERE.
717-584-2928 anytime.

TRAINS. Southern Pacific
Daylight Express, 2332,
282 crane, 6657 caboose,
plus track, transformers &
50 more cars and/or en-
gines. \$3,800. For All.
201-938-5726

Vertical Milling Machine,
9x36 table, \$850.; Dewalt
16" radial saw, \$800.; 15"
Gantry 2,000lb. capacity,
\$900.; B&S #13 Universal
Grinder, \$900.
201/453-2088

ANTIQUES WANTED

Wall cupboards, pay up
to \$10,000. Corner
cupboards to \$5,000.
Slant-front desks,
grandfather clocks,
rope beds, guns,
pottery, toys &
anything old. Just give
me a call. Free
appraisals.

Write:
Tom E. Fisher
P.O. Box 277
Elverson, PA 19520
Or Call
1-215-286-6618
Anytime

PAINTED STEEL ROOFING & SIDING

Galvanized/Galvalume
29/26 Gauge
3 Major Brands Available
Large Stock Trim & Sheet

AS LOW AS

\$29⁰⁰ per/sq.

Conestoga

Building Supply
New Holland, PA 17657
717-354-2613 or
1-800-544-9484

GREAT CHRISTMAS IDEA!

Ned Smith Wildlife prints
from \$90. Call
814/632-8686

IRON BUTCHER KETTLES & LIDS

(25 gallon - 26 x 14)

SINGLE AND DOUBLE FURNACES

IRON DOORS

large selection
new and used

Jacob E. Fisher

44 Furnace Road
Quarryville, PA 17566

Stop In M-F after 5 PM;

Sat. 9 AM-7 PM

Will ship C.O.D.

WANTED

Up to 15 cords of
Firewood, 2' or 4'
lengths. Will
pick up at
your place.
Robert Yarnall

215/933-3600

33 RECREATIONAL VEHICLES

For Sale: 1 ATV 6-wheeler
scrambler w/8 hp electric
start and one for parts.
\$500 for both.
(717)273-3823.

Honda 300CL 4trax
4-wheeler \$2500. Price
Neg. Call 717/442-8080
Anytime

34 AUTOS

FOR SALE: 1930 Model A
Ford 2 door Sedan,
restored. 717-469-2369
anytime.

Original owner offers
Classic 1967 4door Chrys-
ler LeBaron \$750.
607/962-1403 evenings

35 TRUCKS & TRAILERS

15' Stoltzfus Stainless
steel fertilizer and lime
spreader body with all hy-
draulic controls.
215-273-3095.

16' Parkhurst bed with 52"
metal sides mounted on a
Ford 750 truck, 5-spd.
trans., 2-spd. axle, in good
condition. \$3,000. 1975
Ford 700 with a 391 newly
rebuilt engine, 18" van
body in good condition.
\$3,500. 304-263-9801.

1929 Ford ModelA sport
coupe, rumble seat, 100%
complete, no rust, runs
well, able to drive or re-
store. \$7,000.
(717)333-4248 or
(717)333-4385.

1959 International R190
10-wheeler truck.
(301)387-5486.

1968 Mack cab-over
diesel, stake body truck,
26,000 GVW, 18" body,
stake railings, auto., air
brakes, excellent condi-
tion. \$3,000.
(717)333-4248 or
(717)333-4385.

1971 Ford LN800 dump
truck, 31,000 GVW, AB,
PS, 5,000 miles on factory
remanufactured 391,
1100x20 radials, 7x106"
box new 1/4" floor, \$8,000.
OBO. 717-647-9124 after 5
p.m.

1972 INT. 1310 w/
Schwartz rollback hyd.
winch & Ag tow bar,
\$4,500. Erb & Henry Equip.
Co. Inc. 215-367-2169

1972 White 9000 single
axle dump truck, 250
Cummins, air brakes, truck
in very good condition,
\$8,250. OBO.
201-496-4668

1973 Ford Louisville truck,
dump bed w/operating
winch, 20' bed, great for
hauling. \$5,500.
(717)354-2613.

1974 Chevy Titan cab
over, 318 engine, 13 speed
transmission, good condi-
tion. (609)447-3751.

1976 International 1800
model, w/new 446 gas mo-
tor, 5+2, P/S, air brakes.
1980 International 1854, S
model, 466 diesel, 5+2,
P/S, 28,000 GVW. 1981 In-
ternational 1854 S model,
466 diesel, 5 speed, P/S,
28,000 GVW.
(301)877-9889.

1980 GMC duel wheel
pickup. P/S, P/B, A/T.
1977 R model Mack single
axle long wheel base. Lan-
caster County.
(717)627-1210.

1980 Mack model F, 300
eng., wet line, 26' Parker
dump trailer, roll tarp. Call
after 5 p.m. 609-935-7729

1981 Parker dump trailer,
28' long, 60" sides, alumi-
num, 11/24.5 rubber, tarp
and bows, reduced.
(609)447-3751.

88 Chevy Silverado ex-
tended cab, 4x4, AT, PS,
PB, AmFm cassette, air,
cruise, tilt, PW, PDL, 454
engine, 36,000 miles excel-
lent condition, \$14,800.

88 Chevy crew cab, 4x4,
AT, PS, PB, AmFm, air,
350 FI, 29,000 miles, excel-
lent condition, \$14,900
87 Chevy crew cab, dual
wheel, conversion, AT,
PS, PB, AmFm cassette,
PW, PDL, cruise, tilt, CB,
454 engine, like new, 41,
000 miles, \$16,300

86 GMC Sierra, 6.2 diesel,
AT, PS, PB, one owner,
running boards, bed liner,
48,000 miles, \$6,900.
(717)354-9967.

'88 Ford E350, 14' flat floor
cube van, 351 EFI, auto.,
PB, PS, 10,700 GVW,
Michelin radials, 11,000
miles, like new, \$12,900.
717-733-2873

1980 Chevrolet K30 4x4,
dual rear whls., \$4,500.
Franklin Co. 717-349-7281

1980 Dodge truck, 9' stake
body, black, D-300, 1-ton,
50,000 miles, \$3,900.
215-855-0626

1989 Gooseneck Flatbed,
18' and deckover Regu-
larly \$4,200; now \$3,600.
717-597-5611.

1990 Ponderosa stock
trailer, 24' gooseneck,
427-454 truck motors.
(717)762-6415.

366 & 427 CHEVY TRUCK
MOTORS, plus a special
high performance 396 for
street use. All of these mo-
tors professionally built.
Call Tony for information
and prices. 717-762-7940

400 Cummins, RTO 14615
trans., 411 rears, steel
Budd wheels 1124.5. Other
parts. 215-445-7536

6,000 lb. air tire forklift, new
rubber, runs good.
215-538-1945

1978 Chevy K10 Pickup.
4WD. V8. AM/FM. Excel-
lent running condition
\$2600. 215/643-7551

1978 Volvo truck, 36,000
GVW, 24' frame, \$2,000
OBO. (717)776-7542.

1979 Ford F250 Pickup.
Garage Kept. 4speed. AM/
FM. Excellent running codi-
ton. \$2300. 215/643-7551

'88 Chevy 3500, 1 ton
pickup, 350 EFI, 4 spd.,
PS, PB, 8,600 GVW, blue,
11,000 miles, excellent
condition, \$9,950.
717-733-2873

'88 Chevy C30 w/12' stake
body w/1,800 lb. fold away
power lift gate, 350, auto.,
PB, PS, 4,000 miles, like
new, \$13,900.
717-733-2873

'88 Chevy Silverado 2500,
1/2 ton, 6.2 liter diesel w/
new Reading utility body,
PS, PB, 24,000 miles, ex-
cellent condition, \$10,995.
717-733-2873

1982 Int. 26' stake body
Runs like new. DT466, 5-2
speed rear, 52,000 GVW,
tag axle, Am/Fm stereo,
140,000 miles. \$12,000
Call (215)367-4413

1983 S1900 Int. DT466, 5
spd, PS, 11x225 rubber,
24' van body w/lift gate,
\$10,500. 301-797-3921

FOR SALE: '63 Chevy
C-40 stake body w/2 ton
electric-hydraulic crane,
10' bed, runs good, 46,000
original miles, \$2,200.
(717)838-1711, 9-5 or
(717)838-9055 evenings
and weekends.

FOR SALE: Gooseneck
trailer 8x20 bed, like new,
\$2,250 (717)966-9188.

For Sale: 1971 1700 Int
Truck; 16' dump body; 48"
sides hay/grain tail gate,
hay rack over cab. \$3,200
or good offer. York Co
717-637-0206 or
637-4887. No Sunday
calls.

'73 White Road Boss, con-
ventional, Cummins en-
gine, 10 speed screw, Air-
ville, PA (717)862-3466

'74 Int 18' grain bed
33,000 wgt, new motor
After 6PM 717-927-6570.

'86 Ford F250, 1/2 ton, 4x4,
300 6 cylinder, 4 spd, PS,
PB, lock-out hubs, new
radials, excellent condition,
\$7,950 717-733-2873

Bumper Pull Stock Trailer,
16x6. Regularly \$2,895;
Now \$2,595 One break
axle 717-597-5611

Daffin Mill, Pneu-Weigh,
Scales, Large Blower
1984 IH S1900 Good con-
dition New Paint Call
717/768-8453

FORD rear and transmis-
sion for 1948 to 1951 F8
series, very good condi-
tion \$500 both Other old
Ford parts available. Bucks
Co. 215-348-2123

★ GRAIN BODIES ★ VAN BODIES ★ DUMP BODIES ★

★ LADDER RACKS ★ HITCHES ★ SPREADERS ★

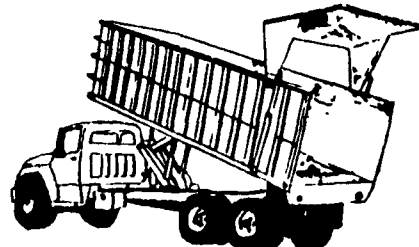
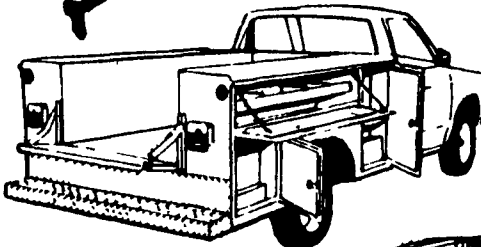


Hostetler Truck Bodies

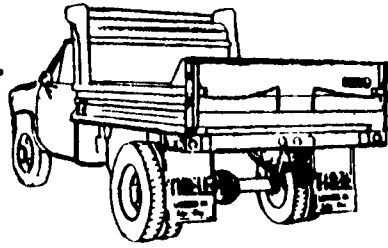
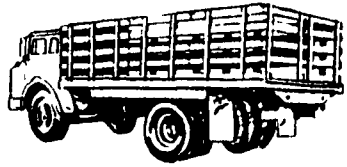
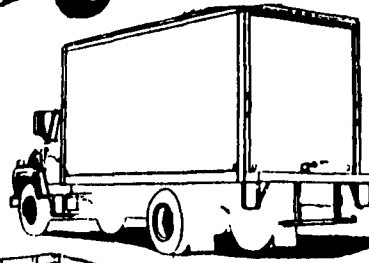
Division of D.K. Hostetler Inc.

Rt. 322, Milroy, Pa. 17063

1-800-441-5161



Multi-Purpose dump body
w/hyd. operated hi-lift
tailgate.

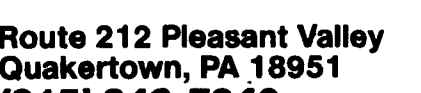
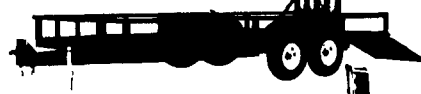


★ SERVICE BODIES ★ STAKE BEDS ★ VAN SHELVEING ★

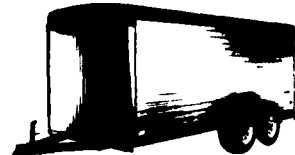
RINGO HILL FARMS FARM & LANDSCAPE EQUIPMENT



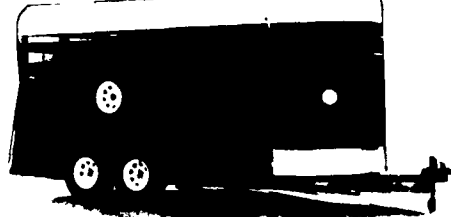
INTERNATIONAL TRAILER CORPORATION



Haulmark



5 X 10 to 8 X 40 Enclosed
Utility & Car Carrier



Horse & Stock Trailers



Dump Trailers
10 to 18 ft.

- Car & Truck Hitches Installed
- Trailer Repairs & Rebuilds
- Full Line of Trailer Parts
- Full Line of Truck Bodies

Send for free catalog

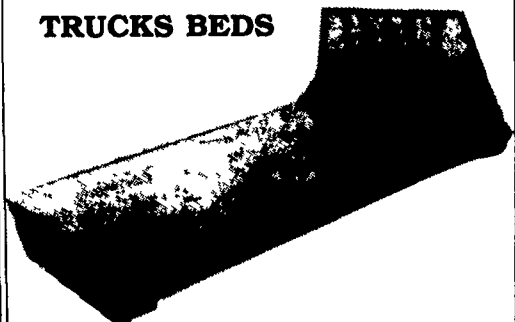
RINGO HILL FARMS EQUIPMENT CO., INC.

Route 212 Pleasant Valley
Quakertown, PA 18951
(215) 346-7340

Branch Office

Route 31
Pennington, NJ 08534
(609) 737-1928

TRUCKS BEDS



Replacement Truck Beds

A complete line of heavy-duty all steel truck beds for utility or recreational purposes, sizes range from 6' to 12' lengths and fit all Chevrolet, GMC, Ford and Dodge pickup trucks. Sizes also available to fit Toyota, Nissan and other mini trucks. All truck beds have bulkheads constructed from 1 1/2" square tubing, diamond plate beds, rub rails with stake pockets and a 15" drop rear end. Cutouts are provided for tail lights along with mounting plates for marker lights on each corner. All beds are primed and painted standard black.

Made in U.S.A.

8 1/2 x 91" — **\$595**

10 x 91" — **\$725**

12 x 91" — **\$850**

Many other Bodies Available with
Stake Sides, Dump Beds, etc. —
Installation Available

RINGO HILL FARMS EQUIPMENT CO., INC.

Rt. 212, Pleasant Valley RD
Quakertown, Pa. 18951
215-346-7340

For Sale: Transfer Trailers, all sizes; Demolition Dumps, Used trucks, agricultural dump bodies & trailers, economy grain dumps, rollbacks & log trailers. Keith walking floors, sold & serviced. 814-623-9696 or 814-623-8696

FOR SALE: 1973 Int. C1910, 30,000 GVW, 5+2, 478 engine, 20' van body, rear roll door and side door. 1984 Iveco Z100 diesel, auto. trans., 12' van body w/roll door Clark forklift, hydrostack, air tress, 3 stage mast propane. (215)367-2408. After 3 call 215/367-8931.

'89 Chevy Scottsdale 2500, 3/4 ton extended cab, 350 EFI, 4 spd., PS, PB, air, AM-FM cassette, cruise, tilt, red & silver, 9,000 miles, like new, \$12,500. 717-733-2873

'89 Ford F250, HD, 3/4 ton, 351, 5 spd., PS, PB, AM-FM, dual tanks, 8,600 GVW, 11,000 miles, charcoal, excellent condition, \$9,950. 717-733-2873

'87 Ford F250 3/4 ton super cab, 300 EFI, 4 spd., PS, PB, AM-FM, dual tanks, 8,600 GVW, 32,000 miles, excellent condition, \$9,950. 717-733-2873

'87 Ford XLT Lariat F250, 4x4, 300 EFI, 4 spd., PS, PB, AM-FM cassette, dual tanks, lock-out hubs, blue & silver, excellent condition, \$9,800. 717-733-2873

1986 GMC 1 Ton Dual Wheel Pickup

6.2 liter diesel with 12' flatbed and tool boxes, good condition.

\$8,500
215-932-9395

FISHER'S TRAILER SALES ALL 1989's AT REDUCED PRICES

Bumper Stock (8) 12 ft - 14 ft - 16 ft - 20 ft. \$2,200-\$3,850
Gooseneck Stock (4) 16 ft - 20 ft. 4 wheel brakes \$3,200-\$4,600
Utility (2) 16 ft 4 wheel brakes \$1,250
Flatbed Gooseneck (1) 24 ft. w/beaver tail and ramps \$3,700
Alum. Goosenecks (2) 16 ft - 20 ft. \$7,800-\$8,500
Used 2-Horse (5) \$650-\$1,250
Used Goosenecks (4) \$1,500-\$2,000
(717) 242-0941 Rt. 22 Strodes Mills
RD #2 McVeytown, Pa. 17051 Middle Rd 1/4 mile

'79 PETERBILT CAB OVER

Silver 92, 445 hp, Jake brakes, new motor. 15 spd. trans., air ride, Budd wheels, 160" wheel base, custom interior, asking \$15,000
215-255-5145



'73 Mack, '85 Omaha 24' Dump Body, 325 HP, 10 Speed, GVW 73,280, 2-tone red, lots of chrome
(215) 267-4653

Keystone Peterbilt, Inc.

1467 Manhelm Pike • P.O. Box 4396 • Lancaster, PA 17604 • 717-299-6630



1-800-729-7383

1-800-SAY-PETE

LEBANON COUNTY'S FOREMOST TRUCK SPECIALIST



'87 F-150 4x4 XLT Auto., PS, PB, Bedliner, Beautiful Maroon Color



'77 INT. SCOUT Auto, V8, PS, PB, w/Plow 35,000 Mi.



'78 CHEV. C-30 SILVERADO Crew Cab, 4x4, Auto., 350, PS, PB, AM/FM St., 85,000 MI.



'84 CHEVY C-30 SILVERADO 4x4, 454, 4 Spd., PS, PB, AC, Dual Tanks, AM/FM Cass., 6 New Tires

77 F-350 14 Ft. Stakebed Low Boy Rollback 2 Car Carrier **\$8,995**

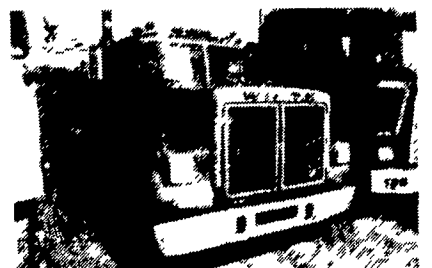


OVER
100
TRUCKS
IN STOCK!

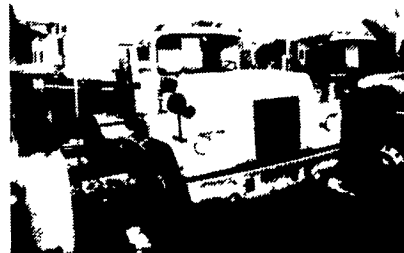
CALL BOBBY GERHART
AT: (717) 273-7995
5 POINTS
LEBANON, PA



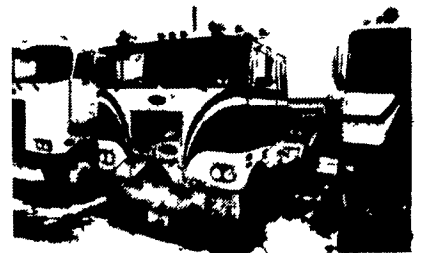
1981 GMC GENERAL, Cat 3406 DITA, 400 HP, Fuller RTO 12608LL Trans, 38,000 Lb., Rockwell Rears, GM Air Ride, 24 5 Tires.



1976 WHITE ROAD BOSS TRACTOR, 290 Cummins Engine, 9-Speed Trans, Air Assist Power Steering



1986 MACK, RS688LS, 350 HP Engine, Mack 10-Speed, 38,000 Tandem, 24.5 Tires, Power Steering, **CLEAN TRUCK!**



1978 PETERBILT, 8V-92T Silver Detroit Engine, RT0-14615 Trans., (Engine And Trans. Are Later Model), Pete Air Ride.

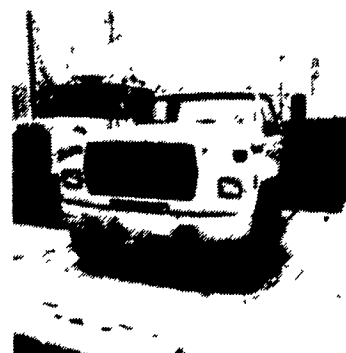
- '86 Buick Somerset, 4 cylinder, 5 spd., AC, cruise, tilt, PDL, 65,000 miles.....\$3,900
- '88 Chevy Corsica, 4 cylinder, 5 spd., AC, AM-FM, 52,000 miles.....\$4,900
- '86 Mercury Cougar XR7, 4 cylinder turbo, 5 spd., AC, PDL, PW, tilt wheel, AM-FM cassette, 58,000 miles.....\$5,900
- '86 Toyota Camary, 4 cylinder, diesel turbo, auto., AC, cruise control, AM-FM cassette, 56,000 miles.....\$4,900
- '88 Chevy S10 pickup, 4 cylinder, 5 spd., AM-FM, 34,000 miles.....\$5,600
- '86 Chevy 20 4x4 pickup, 350 V8, 4 spd., AM-FM, 50,000 miles.....\$8,600
- '86 Ford F250, 351 high output V8, auto., 62,000 miles.....\$6,600
- '87 Chevy Astro CL, 8 passenger, V6, auto., AC, AM-FM cassette, 27,000 miles.....\$9,900
- '86 Toyota pickup, 4 cylinder, 4 spd., AM-FM cassette, 44,000 miles.....\$4,800
- '85 GMC S15 extended cab, High Sierra, 4x4, V6, auto., AC, AM-FM cassette, 26,000 miles.....\$7,900
- '82 Ford Bronco XLT Lariat, 302 V8, auto., 4x4, 79,000 miles.....\$5,900
- '79 Jeep Wagoneer, 4x4, V8, auto., AC, tilt, 51,000 miles.....\$3,800

Brubaker's Auto Sales
Myerstown, PA
717-866-5237

McDONNELL DOUGLAS TRUCK SERVICES INC.

Lancaster, PA • (717) 569-2648 • Ray Leed

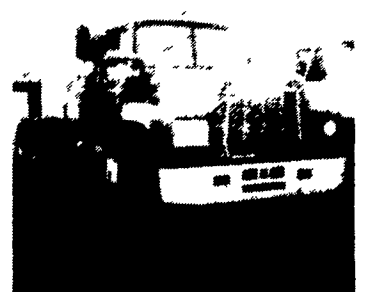
USED TRUCK CENTER



85 FORD F700 8.2 Liter Diesel, 5 Spd, P/S, 28,000 GVW, 20' C&C, Very Clean -Call For Details



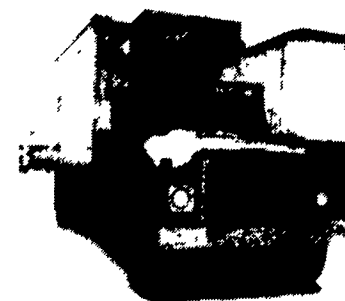
85 FORD LN7000, 3208 Cat, 5 & 2 Spd, 28,000 GVW, 16' C&C, Reduced To.....\$12,000 \$12,500



84 MACK R686ST, 300 Mack, 5 Spd, P/S, A/C, Camel Back Susp., 36' Slpr., No Reasonable Offer Refused



78 MACK R-MODEL, Mack 237, 5 Spd, No P/S, Very Clean Single Axle, No Reasonable Offer Refused



83 IHC S1954, DT 466, P/S, A/B, 5&2 Spd., 32,000 GVW, 18' Morgan Reefer Body, Rollup Rear Door, Carrier Silver Hawk Diesel Reefer Unit -Call For Details



81 MACK U/MODEL, Mack 350, 10 Spd., P/S, A/C, Camel Back Susp., Low Mileage, Very Clean, Reduced To.....\$12,900

OTHER MAKES & MODELS TO CHOOSE FROM

'88 Ford F150, HD, 1/2 ton, 300 EFI, 5 spd., PS, PB, AM-FM, dual tanks, 6,250 GVW, 11,000 miles, like new, blue, \$8,950. 717-733-2873

'88 Ford F250, 1/2 ton w/ new Reading utility body, 302 EFI, 5 spd., PS, PB, AM-FM, dual tanks, 25,000 miles, excellent condition, \$11,900. 717-733-2873

'88 Ford XL F150, super cab, 300 EFI, 5 spd., PS, PB, AM-FM, dual tanks, 6,250 GVW, blue & silver, excellent condition, \$9,950. 717-733-2873

'88 Ford F350, 4x4, 460, 5 spd., PS, PB, air, AM-FM, dual tanks, 9,200 GVW, 22,000 miles, excellent condition, \$12,995. 717-733-2873

Nine R Model Macks. Twin screws, 300's, P/S. Lancaster County. (717)627-1210.

FOR SALE: (2) Trailers 1989 MGS trailer, dual axles, deck over whls., bed 20'x8', 6 ton capacity, like new condition, 1988 MGS trailer, dual axles, bed 18'x7', 3 1/2 ton capacity, excellent condition, garage kept. 215-643-7551

FOR SALE: '63 Chevy dump truck, C60, runs good, good tires, dumps \$2,000 OBO (717)267-3752

CHEVY MOTORS
New & Rebuilt
350, 366,
427, 454
Will install
717-762-6415

Hostetler Truck Bodies & Trailers

Rt. 322 Milroy, PA 17063 800-441-5161

towing systems



CLASS III HITCHES

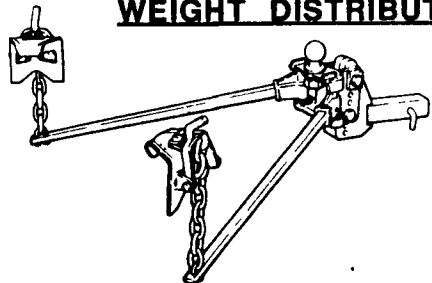


HUSKY HITCHES
CLASS III HITCHES

Fits Most Full Size Chevy, Ford, & Dodge Pick Ups
#34, 36, 38 \$\$\$ 84.95
'88-'89 Chevy 1-Ton Dually's and '89 Chevy 3/4-Ton w/ H/D Suspension \$111.95

SPECIALTY APPLICATIONS:
Automobiles, Vans, & Mini Trucks
\$\$\$ 114.95

WEIGHT DISTRIBUTING HITCHES



1000 LBS. Welded...
\$125.00
1000 LBS. Adjust...
\$170.00

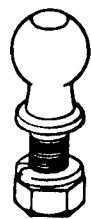


FOLDING GOOSENECK BALL ASSY.
\$115
OPTIONAL PLATE W/ASSY.
\$220



BALL MOUNTS WITH PIN & CLIP
#33 #1 **\$14.50**
#44 #2 **\$15.50**
#55 #3 **\$16.50**

HITCH BALLS



Other Sizes Available

C1	1- 7/8 x 3/4	\$8.00
C2	2 x 3/4	\$8.00
C3	1- 7/8 x 1	\$8.00
C4	2 x 1	\$8.00
C5	2- 5/16 x 1	\$9.00

RIG FOR SALE



- * 1970 Dodge tractor, alum. cab, twin screw, radial tires, 10 speed trans., 285 HP Deutz diesel, wet line.
 - * 1974 Schnure 45 ft. trailer, drop deck, hydraulic beaver tail, winch, combine extensions, and radial tires, 73,280 Lbs. GVWR.
 - * Good general conditions. Current PA inspection. Call for photos and detailed information.
 - * Entire rig price \$13,500.00. Trailer only: Negotiable
- STAUFFER DIESEL INC.** Ephrata, Pa. (717) 738-2500

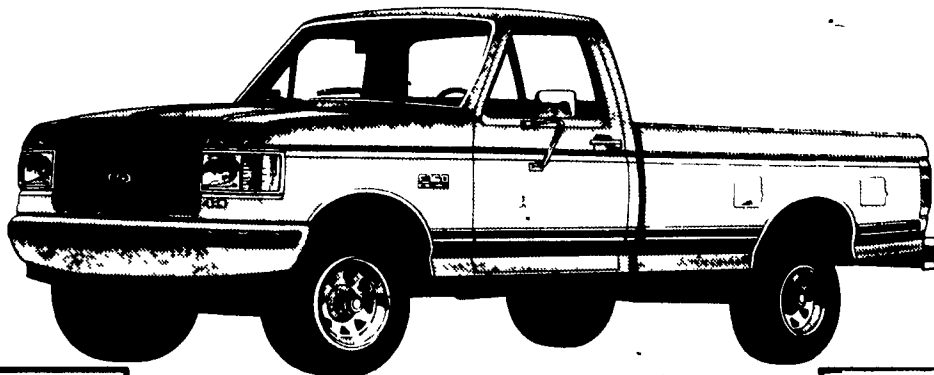
Mark VII - Pickups - Broncos - Bronco II - Stake Body - Crew Cab -

For All Your Farming Transportation Needs Through The F800 Series

BRONCOS DIESEL PICKUPS CHASSIS CAB CARGO VANS 4x4 RANGERS PICKUPS
BRONCO II SUPER CAB CREW CAB STAKE BODY BOX VANS XLT CUSTOM VANS

ONE-TIME OFFER FROM SHEEHY!

12 1/2 TO
CHOOSE FROM!
PICK
YOUR COLOR!



SAVE! SAVE!
SAVE!
LIMITED TIME ONLY!



'87 AVIATOR CONVERSION VAN
V8, Auto, PS, PB, AC, PW, PDL, Tilt, AM/FM Cass., Cruise, 35,000 MI.
\$13,899

FORD F-150 4x4

Equipped With Air Conditioning, Limited Slip, Power Windows, Power Door Locks and MANY MORE EXTRAS!!!

ONE PRICE - **\$13,999**



'88 BRONCO XLT
Southern Coach Conversion, V8, Auto., PS, PB, AC, PW, AM/FM, Tilt, Cruise, Only 17,000 MI.
\$16,899
3 Full Size Broncos To Choose From!

Unless This Emblem Is On Your Car Or Truck You Probably Paid Too Much

SHEEHY LEBANON

9-9 Daily
9-5 Sat.
717-272-7671

Parts Dept. Open
Daily 8-5
Sat. 8-12
717-273-8168

SHEEHY FORD LINCOLN MERCURY INC.

20th & Cumberland St., Lebanon

Tempo - Cougar - Continental - Town Car - 4x4 - Box Van - Rangers -

Lynx - Topaz - Diesel Pickups - Mustang - T Bird



78 IH Cabover, S/A, 154" WB, full frame. Was a twin screw. 350 BC Cummins w/3 stage Jake, 67,000 on in-frame, 13 speed over, A/C, P/S. Trailer is 80 Freuhauf, 45' Flat w/slder. \$12,000 Negotiable. Will separate
717/899-6198

Vault 9' snow plow, truck mounted, complete w/ frame & hydraulic lift system. Anderson Repair Shop. 717-244-2039

VEHICLE ACCESSORIES!
Aluminum running boards, \$85 to \$105.; "Wild Cat" grill guards, \$95.; Fog light kit, \$29.; Bed rails, \$65.; Tailgate Guards, Tube Grills & more. Ship Anywhere. 717-865-7240

WANTED: 478 Int. motor, must be complete. 717-872-5554

WANTED: 4WD trucks to be used for parts, any make, model or condition. (703)547-2486 anytime.

1989 INVENTORY CLEARANCE SALE
1 12' Bumper Pull, Charcoal \$2,295
1 12' Horse/Stock Combo, Red \$2,375
1 14' Bumper Pull, Dark Blue \$2,495
1 16' Bumper Pull, Dark Blue \$2,795
1 16' Gooseneck, Red \$3,590
1 7x12 Moritz Gooseneck, Red \$3,733
1 7x18 Moritz Gooseneck, Dark Blue \$5,095
TRAILER ENTERPRISES
717-597-5611
CALL NOW AND SAVE

FOR SALE FARM TRUCKS
1968 Mack R600, 250 h.p., 9 spd., 10 wheel, V bottom manure truck, single axle w/tag axle, runs good..... \$5,500
1974 Ford CT850, V8, 477 CID, 5 spd., 2 spd. axle, 10 wheel, needs body, runs good... \$2,300
1965 Chevy C80, V8, 409 CID, 6 spd., auto. w/or without snow plow, needs body, runs good..... \$995
717-272-9595

79 Plymouth Trailduster, 4x4, V8, automatic \$3,995
83 Dodge D150 short bed, V8, automatic \$5,995
85 Ford F250, Lariat, 4x4, V8, automatic, air \$11,995
(2) 87 Dodge Dakota, 4x4, automatic, cassette \$8,995

E-town Dodge
2005 South Market Street
Elizabethtown, PA 17022
(717) 367-6644
(717) 653-6667

HEADS WILL TURN...

When You Pull In,
If You Are Pulling Your
NEW KIEFER BUILT TRAILER



New Styling

Built To Last

High Quality Paint

Versatile

Many Options Available

Competitively Priced



6'x16' Bumper Pull Stock Trailer (charcoal) \$3,150
6'x16' Aluminum Bumper Pull Stock Trailer - Best Priced Aluminum Trailer On The Market \$5,695
6'x10' Two-Horse With Window Kit \$2,895
6'x10' Two-Horse With Window Kit And Tack And Manger..... \$3,100
6'x10' American Eagle 2-Horse Walk Through - Fiberglass Roof And Fenders - All Deluxe Features With Rear Ramp..... \$5,225



Hostetler Truck Bodies & Trailers
Rt. 322 Milroy, PA 17063
800-441-5161

SALES HOURS:
Mon.-Fri. 8:30 AM-9:00 PM
Sat. 8:30 AM-4:00 PM



ASK FOR TRUCK SPECIALISTS
Ken Mull
Kevin Burke
Mike Randall

"LANCASTER COUNTY'S FORD HEADQUARTERS"

FINAL 1989 MODEL CLEARANCE

THESE TRUCKS HAVE NEVER BEEN PRICED LOWER!

EVERY 1989 F-250 MUST GO!



'89 F-250 4x2 XL
5.8L EFI V8, Auto Overdrive, AC, Chrome Step Bumper, Deluxe Two-Tone, Cruise, Tilt, AM/FM Stereo, Headliner/Insul. Pkg., Aux. Fuel Tank, Conv. Group, Bright Low Mount Swing-Away Mirrors, Stk #9424.
WAS \$18,217 NOW \$14,559



'90 F-250 H.D. 4x4
"Ready For Winter With Meyer Snow Plow" 5.8L EFI, Auto. Overdrive, Custom Trim, Snow Plow w/Lift & Angle, Sliding Rear Window, Trailer Tow Pkg., Clearance Lights, Step Bumper, All Terrain Tires, Bodyside Molding, Tach, Aux. Fuel Tank, Headliner/Insulation Pkg., Low Mount Mirror, #040
WAS \$22,430 NOW \$20,430



'89 F-250 4x2
5.8L EFI, V8, Auto. Overdrive, Super Engine Cooling, Vinyl Bench Seat, Rear Step Bumper, All-Season Tires, AM/FM Stereo, Custom Trim, Bright Low-Mount Swing-Away Mirrors, Stk #9426.
WAS \$16,410 NOW \$13,082



'89 F-250 4x2 XL
5.8L EFI V8, Auto Overdrive, Chrome Rear Step Bumper, AC, AM/FM Stereo, Headliner/Insul. Pkg., Bright Low-Mount Swing-Away Mirrors, Light/Conv. Group, Aux. Fuel Tank, Tilt, Cruise, All-Season Tires, Deluxe Two-Tone, Stk. #9421.
WAS \$18,217 NOW \$14,559



'89 F-250 4x2
5.8L EFI V8, Auto. Overdrive, Custom Trim, AM/FM Stereo, Tilt, Cruise, Spare Wheel, Chrome Step Bumper, Sport Wheel Covers, Cloth & Vinyl Seat Trim, Light/Conv. Group, Headliner/Insul. Pkg., Aux. Fuel Tank, Two-Tone, All-Season Tires, Stk #9394.
WAS \$17,495 NOW \$13,966



'89 F-350 CHASSIS CAB
7.5L, V8, Auto, AM/FM Stereo, Vinyl Seats, Aux. Fuel Tank, Spare, Stk #9666
WAS \$16,666 Now \$13,663

ROUTE 272 AND STATE STREET, EPHRATA (717) 733-2297 Ephrata, PA (717) 626-9166 Lancaster

BRING THIS AD — MUST BE USED AS COUPON AND PRESENTED WHEN DEAL IS WRITTEN.

DYNASTY

WHILE THEY LAST!

89 DODGE DYNASTY
4 DOOR SEDAN
Original List \$14,872

NOW ONLY

\$9,888



PAYMENTS ONLY
\$156⁹²*
Per Month

ACCLAIM

GUARANTEED LOWEST PRICE ANYWHERE!

89 ACCLAIM
Original List \$13,873

NOW ONLY

\$8,999



PAYMENTS ONLY
\$136⁶⁷*
Per Month

LeBARON CPE

COMPARE & SAVE

89 LEBARON
COUPE
Original List \$14,426

NOW ONLY

\$8,555



PAYMENTS ONLY
\$126⁵⁵*
Per Month

CARAVAN

COMPARE & SAVE

89 CARAVAN
Original List \$15,780

NOW ONLY

\$11,777



PAYMENTS ONLY
\$195⁹⁵*
Per Month

NEW YORKER

REAL VALUE & SAVINGS

89 NEW YORKER
Original List \$20,211

NOW ONLY

\$12,999



PAYMENTS ONLY
\$227⁷⁹*
Per Month

*Payment quotes with \$3000 down or trade equivalent plus tax & registration. 10.9% APR Financing for 60 months insured payment.



DODGE CHRYSLER PLYMOUTH

Route 422 W.
ROBESONIA
678-3488
1-800-992-6275

Price quotes are Straight Sale Discount Prices. Trades accepted at actual cash value. Limited selection — not all cars same price but similar discounts will be given on similar vehicles.

BRING THIS AD — MUST BE USED AS COUPON AND PRESENTED WHEN DEAL IS WRITTEN.

Lancaster Farming



1988 Ford Super Cargo 351, PS, PB, E250, St. #778 26,000 Mi.



86 Chevy Suburban, K20, 4x4, Silverado, 350 V8, AC, Cruise, Capt. Chairs, Privacy Glass, AT, PS, PB, St. #753.



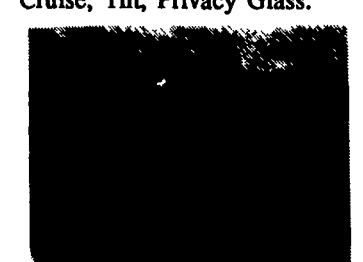
Ford 1987 12 Pass., 351 V8, AT, PS, PB, Air Dual, 39,634 Mi., St. #776.



1986 Chev. G20 Beaville 8 Pass., 350 V8, AT, PS, PB, AC, PW, PL, Cruise, Tilt, Privacy Glass.



GMC 1989 G20 8,400 Miles, 6.2 Diesel, PS, PB, Air, 8 Passenger, St. #764.



Dodge 1985 Royal SE B, 350-12 Pass. AT, PS, PB, AC Dual Tilt, 47,000 Miles, Extra Clean, St. #794.

FOUR WAY AUTO SALES

770 West Main Street
P.O. Box 444

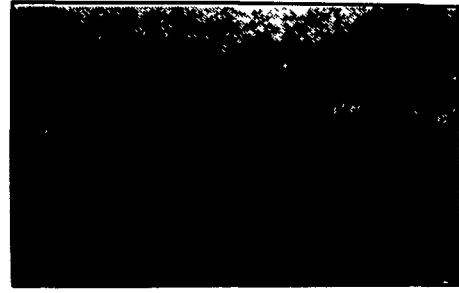
New Holland, PA 17557

Office 717-354-3199
Home 717-354-9422



1987 Isuzu NPR, 4 CL Diesel, Turbo, 16 Ft. Stake Body Dump, 5 Speed, PS, PB, 1,500 Miles.

Ebersole 4 WHEEL DRIVE HEADQUARTERS



1984 GMC S15 SIERRA CLASSIC EXT. CAB 4x4 Silver w/Charcoal Interior, Full Bed Liner, 6 Cyl., 5 Speed, AM/FM Cassette \$7,995



1986 FORD F250 XLT LARIAT CLUB CAB 4x4 Bright Red With Red Interior And White Cap, 8 Cyl., Auto., Air, Tilt, Cruise, FM Cassette, P/Wind. Real Sharp.

Special Price \$12,995

1985 JEEP CHEROKEE WAGON 4x4 Red With Tan Interior, 4 Cyl., 4 Speed, Very Clean \$7,995

1985 NISSAN KING CAB 4x4 Dk. Brown With Tan Interior And A Wht. Cap, 4 Cyl., 5 Spd., \$6,995

1980 JEEP J10 PICKUP 4x4 Two Tone Blue and Blue Interior, 8 Cyl., 3 Speed \$2,995

MANY OTHER NEW AND USED TRUCKS TO CHOOSE FROM!

On The Spot Financing

Ebersole

Showroom Hours:
Daily 8:30 - 9 PM
Sat. 8:30 - 4 PM

PONTIAC - OLDSMOBILE - GMC TRUCK

1900 Cumberland Street (Rt. 442), Lebanon, PA (717) 273-7611

SAVE BIG BUCKS ON TRUCKS

OVER 30 USED TRUCKS IN STOCK ALWAYS

CALL US TOLL FREE 1-800-642-8605



1990 FORD F150 4x2

Pickup, 6 Cyl, 5 Spd. Trans., Overdrive, S, PB, Halogen Headlights, Double Wall Bed, 5450 GVW, All Season Radials.

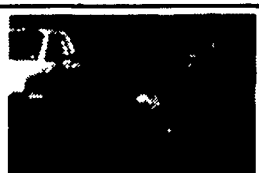
\$9,989
ST F1028



1990 FORD SUPERDUTY CAB & CHASSIS

V8, 5 Spd. Trans., Overdrive, PS, PB, AM-FM Stereo, Tachometer, Headliner Insulation Package, Super Engine Cooling, Aux. Fuel Tank, All Terrain Tires, 137 In. Wheel-base. 14,500 GVW.

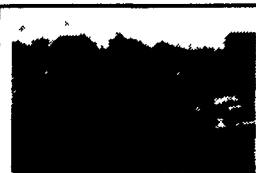
\$15,409
ST F1128



1990 FORD F-250 4x4

Pickup, 6 Cyl., 5 Spd. Trans., Overdrive, PS, PB, AM-FM Stereo, Low Mount Mirrors, Handling Package, Headliner/Insulation Package, Light/Convenience Group, Aux. Fuel Tank, Tachometer, Argent Rear Step Bumper, Sport Wheel Covers.

\$12,998
ST #F1039



1990 FORD F-350 CREW CAB 4x4

V8, Auto. Trans., Overdrive, PS, PB, Cruise, AM-FM Stereo Cassette, Tilt Wheel, Dual Rear Wheels, XLT Trim, Power Locks, Power Windows, Camper Package, Tachometer, Limited Slip Rear, Light Group, Interval Wipers.

\$25,706



NEW FORD CF7000 CAB & CHASSIS

PS, 170 Horsepower, Turbo Diesel, 5 Spd, 2 Speed Rear, 40 Gal. Fuel Tanks, Air Brakes, 29,500 GVW.

\$24,716
ST #1712



1989 FORD LN 8000 Grain Truck

PS, AM-FM stereo, 210 HP diesel, 5 spd. two speed rear, air brakes, tinted glass, 50 gal. fuel tanks, western mirrors, 17 ft. Eby grain body.

\$42,164
ST #8078

Prices Include Ford Rebates Where Applicable. Tax & Tags Additional.

NEW HOLLAND



ROUTE 23 NEW HOLLAND PA • SALES (717) 354-4901 TOLL FREE 1-800-642-8605 PARTS HOTLINE 1-800-367-3232
HOURS MONDAY THRU FRIDAY 8am-9pm SATURDAY 9am-5pm

1979 GMC tractor, recently rebuilt 290 Cummings Big Cam II, 9 spd., aluminum Budd rims, aluminum frame, wetline, air slide 5th wheel, 208" wheel base, 150 gallon tanks, very light truck, Asking \$15,000. Must Sell. 215-383-4141 daytime 215-857-1256 Evenings

Liquid Manure Truck, 3200 Gallon, Clay Slurry Surrey. Top loading. Mounted on a diamond reo. 238 Detroit Diesel. Has farm peg. Good running condition 717/532-2144

TIRONIE'S TARPS. SHIPPED ANYWHERE. 717-584-2928 anytime.

FOR SALE
1976 Mack DM Tri-Axle with 1986 Wallinga 20' bag and bulk feed body. 237 5 spd. heavy specs. Many new parts. Good cond. Work ready.
717-742-4061

Gooseneck trailer three axle electric brakes, 8' wide, 24' long, 12-165 tires, good rubber. \$2,150. Lanc. Co. 717-354-5673

Like new 1989 Ponderosa, 2 horse, slant load, gooseneck with 8' dressing room and rear tack compartment. \$5,295. 717-597-5611.

New Gooseneck Moritz, 6x12, full nose, closed sides, lots of extras, maroon. Regularly \$5,200. Sale \$4,200. 717-597-5611.

USED ALUMINUM BODIES

- 29' Eby-Crank Deck Priced Right!
- 21' Eby-Deck Rail, Center Roll-up, Pull-out Ramp
- 21' Eby-Deck Rail & Decking
- 20' Eby-Deck Rail & Decking

USED GOOSENECKS

- 1988 28' Eby 7'6" H x 8' W
- 1988 16' 4 Star Aluminum - Like New
- 1985 Eby 22'-6'9" H x 8' W

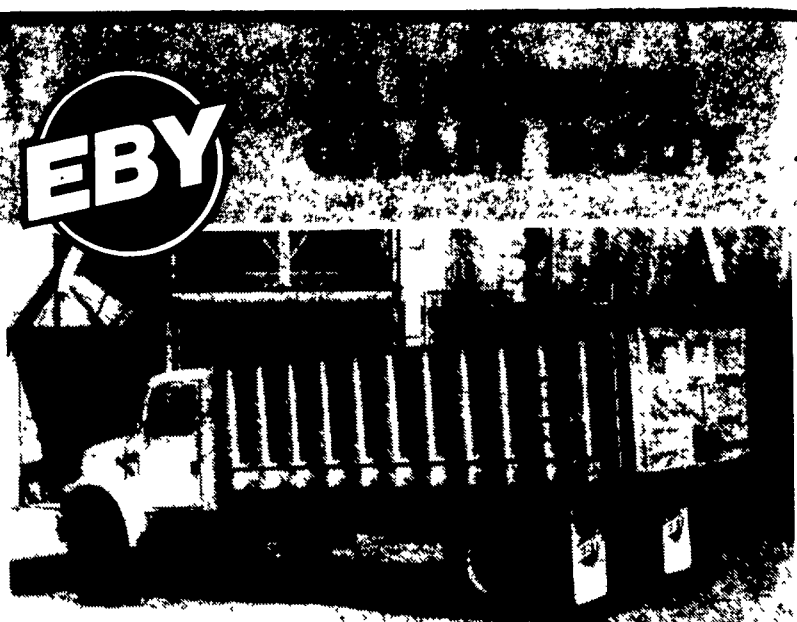
M.H. EBY, INC.
P.O. Box 127
Blue Ball, PA 17506
(717) 354-4971

Flash In Stock
(2) (1) New 90 Left
Call For Red Hot Price
NEW REDESIGNED 1990 TIMPTE GRAIN HOPPER



Got Grain? Then get the trailer that is TimpTE tough... the Super Hopper. It's not only built to take it...it's also built to cut fuel costs. The Super Hopper is lightweight and aerodynamically designed to reduce wind drag. When there's grain to be hauled, TimpTE does the haulin' best and pulls a lot easier than the rest.

M.H. EBY, INC.
Box 127, Blue Ball, PA 17506 (717) 354-4971



CONSTRUCTED FOR YEARS OF MAINTENANCE-FREE SERVICE.

You'll get more out of an Eby aluminum grain body. Lightweight and rugged aluminum provides rigid, fuel-efficient support to fill your grain hauling needs.

Eby packs years of experience, workmanship and performance into every aluminum body it manufactures. And special Eby options let you customize your body to your individual operation. Available in standard lengths, each unit is designed to provide you with an investment in durable performance and practical economy.

Look over these outstanding features.

- **Less weight.** Eby aluminum bodies weigh up to 30% less than comparable steel and wood construction.
- **Less maintenance.** Aluminum construction won't rust or rot - never needs painting
- **Long-life durability.** Heavy-duty structural components and hollow-tube frame combine with aluminum floor and sides to stand up to years of hard work.

For more information or prices, call us in Blue Ball, PA at (717) 354-4971



Order Now And Get Free Tarp Thru Jan. 1, 1990

M.H. EBY, INC.
P.O. Box 127 Blue Ball, PA 17506
(717) 354-4971

YES!! ENGLE FORD DOES MAKE IT EASIER!!

Over 100 New & Used Trucks, Vans & 4x4's

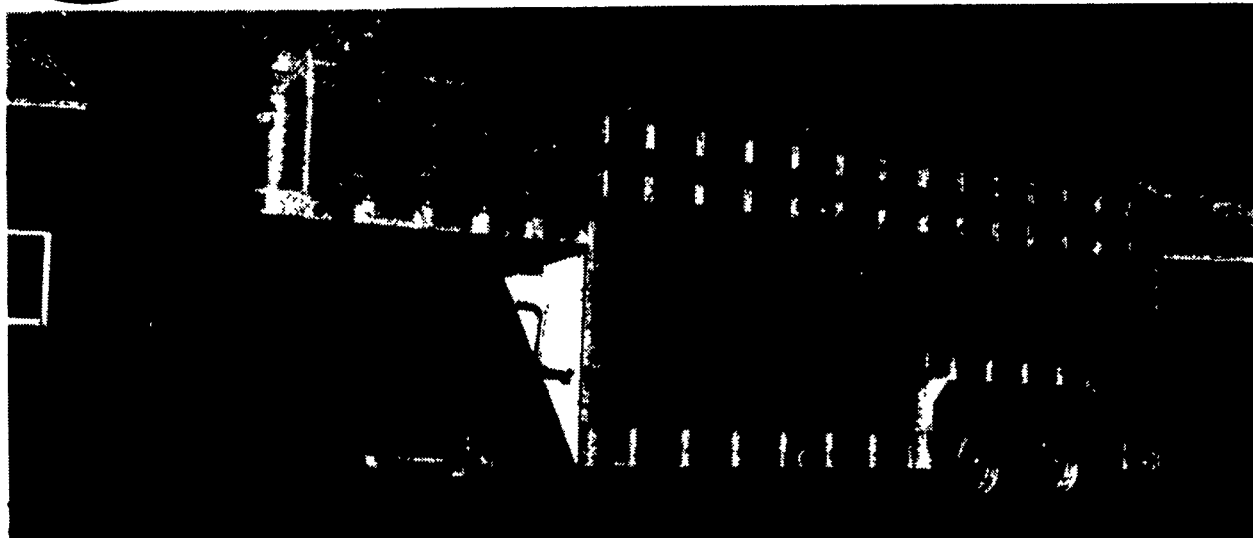
- 1988 Chevy C 30 Crew Cab, Auto, A/C
- 1987 Ford Bronco, V8, Auto, cruise control tilt wheel
- 87 Ford Bronco XL1 A/C, low mileage
- 86 Chevy Beauville Window Van, 5 passenger, 6 cyl., automatic, 16,000 mi
- 1988 GMC 1 ton dump, V8, 4 spd
- 1988 Ford 1/2 ton cargo van, 6 cyl., auto
- 88 Ford E350 Cube Van, V 8, automatic
- 87 Ford E350 Dump, Diesel, 4 speed
- 87 Ford F250 4x4, V8, 4 speed
- 85 Ford F350 Crew Cab, V8, Automatic, A/C

ENGLE FORD, INC.

Rt. 147 North
Millersburg, PA 17061
In PA The Call's On Us 1-800-242-8075
Out of State Call 1-717-692-4841



ALUMINUM GOOSENECK TRAILERS



FLASH!

Call For Special Deals On Wrangler

(4) 20's Coming December

FLASH!

20' Gooseneck Trailer

A versatile, lightweight, Eby aluminum stock trailer is built to provide years of maintenance free service. An Eby trailer is custom built to fit your individual hauling needs - No mass production! We use only quality components and strong alloy aluminum to manufacture what may be the last trailer you'll ever buy.

- **LIGHTWEIGHT** - Eby stock trailers are 25-35% lighter than comparable steel trailers. Less weight means better fuel mileage or increased payload.
- **MAINTENANCE** - Eby aluminum trailers won't rust. Welding and painting can cost you dollars in down time and repairs.
- **DURABILITY** - Eby trailers are built tough. Quality components and 6061 alloy aluminum provide the ruggedness required in a livestock trailer.

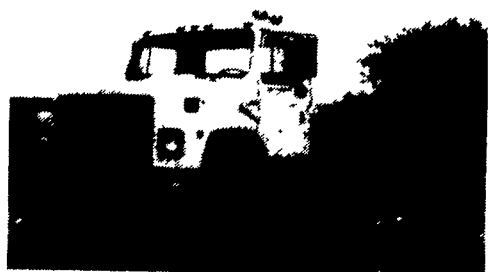


K.T. GRAHAM INC.

Transportation Equipment
P.O. Box 3, Rte 272 South
Akron, PA 17501
Keith Graham - Phil Higgins

717-859-3168 717-859-1691

1983 International Model F1954



DT466- 210 hp, 12,000 F/A, 40,000 R/A, Hendrickson Susp. @ 40,000 lbs. Just Rebuilt front & rear. Factory double frame, new paint W/B 236" 180" C/A. Less than 40,000 miles on o/haul.
\$18,900.

M.H. EBY, INC.

Route 23, Blue Ball, PA 17506
(717) 354-4971 800-292-4752

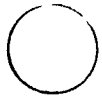
4435 St. Route 29
West Jefferson, OH 43162
614-879-6901 800-752-0507



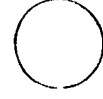
RINGO HILL FARMS EQUIPMENT CO., INC.

LANDSCAPE, LAWN CARE AND FARM EQUIPMENT

AUTHORIZED DISTRIBUTOR FOR



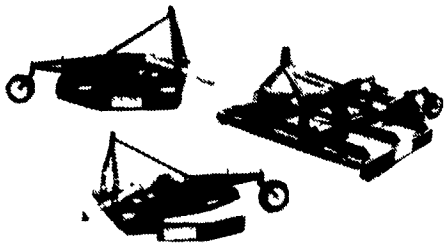
International Trailer Corp.
The Highest Quality Trailers That Money Can Buy



Word Agritech Corp
The International Line of Machinery



1624 Route 212, Pleasant Valley Quakertown, PA 18951
Phone 215-346-7340 Fax 215-346-8041



Brush Cutters



Disk Harrows



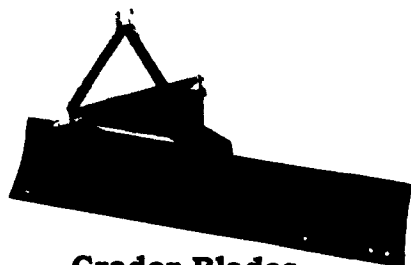
Rotatillers



Equipment Haulers



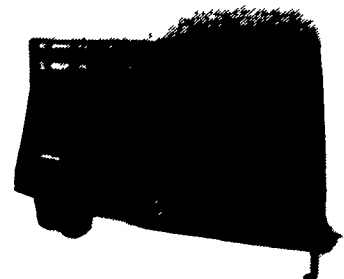
Fertilizer Spreaders



Grader Blades



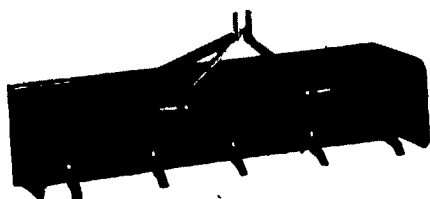
3 Point Plows



Horse & Stock Trailers



Drum Mowers



Box Blades



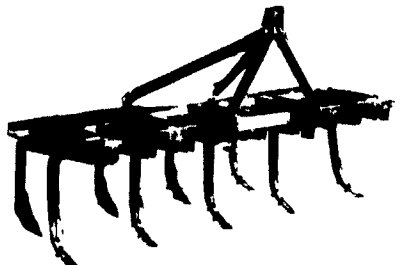
Dually Tag Alongs



Single Axle Trailers



Finish Mowers



Field Cultivators



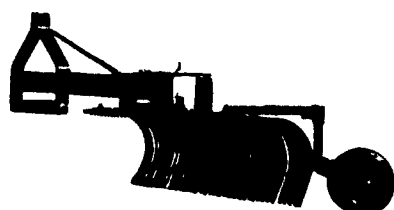
Gooseneck Trailers



Landscape Trailers



Hay Tedders & Windrowers
Hay Rakes



Rock Rakes



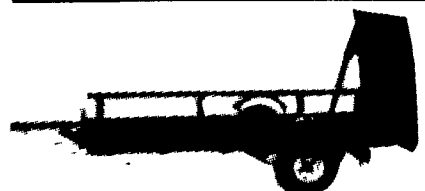
Bobcat Trailers



All Purpose & Car Haulers



Heavy Duty
Tilt Trailers



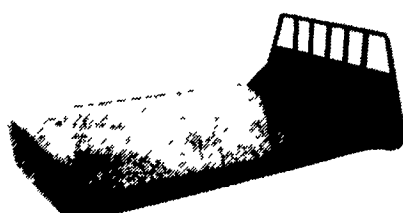
Utility Trailers



Chippers & Shredders



Sickle Bar Mowers



Truck Bodies

Trailer Balls & Couplers
ITC Offers A Complete Line

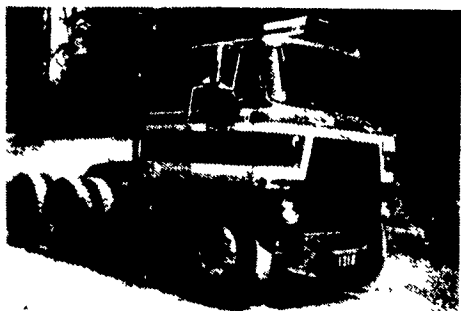


Trailer Parts Trailer Accessories
Trailer Hitches Pintle Hitches

100's Of Other Farm & Landscape
Items - 10 Acres Of New Inventory
U.P.S. Parts Shipments Daily
Delivery Available

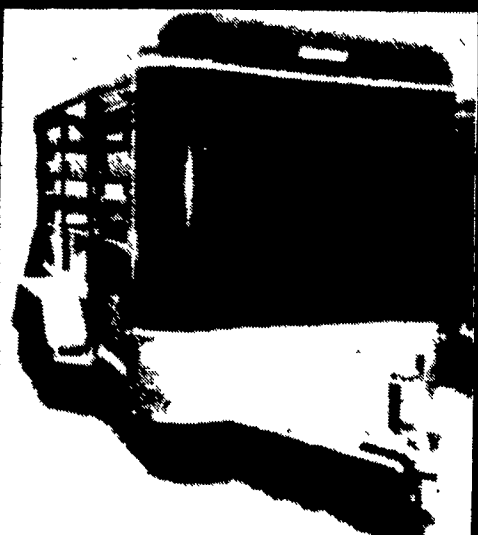
Dealer
Inquiries
Welcome

We Specialize In High
Quality & Affordable Prices
Send For Free Catalog



1972 INTERNATIONAL Cof4070A
NTC 350 Cummins, 13 Spd., 148" WB, 12,000#
Frt (10x22), 38,000# (4.44) Rears (11x24.5), Air
Ride Suspension, AC, Extras, Very Clean,
Original Paint, \$7,900 Or Best Offer
Contact: **C.J. MOWRER**
39 Tucquan Glen Road, Holtwood, PA 17532
Ph: (717) 299-4904 or (717) 284-2466

SPECIAL PRICES ON MORITZ & GENERIC TRAILERS

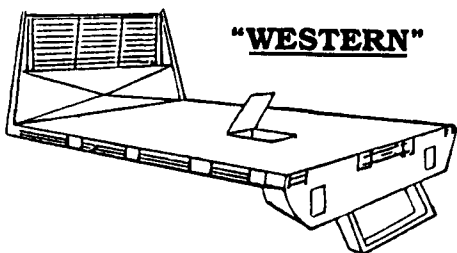


STOCK TRAILERS

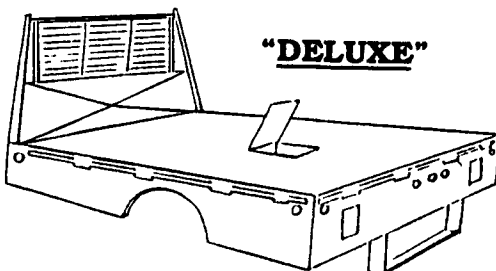
6'x12' Bumper Hitch, Red.....\$2,250
6'x12' Bumper Hitch, Gray
6'x14' Bumper Hitch, Blue
6'x16' Gooseneck Hitch, Tan
7'x18' Gooseneck Hitch, Gray

Rt. 501, 1 1/2 Miles South of Schaefferstown, PA
PHONE: (717) 840-8817 or 840-2548
Mon. & Wed. 9 to 5; Tues., Thurs., Fri. 9 to 8;
Sat. 9 to 4
MARTIN
HARDWARE & EQUIPMENT CO. INC.

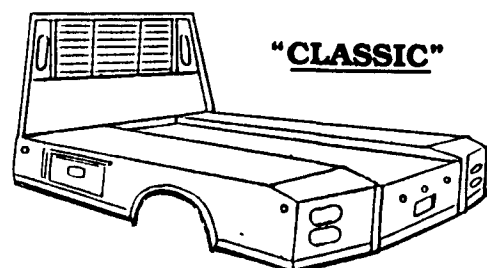
FLATBEDS AND GOOSENECK BEDS ECONOMICALLY PRICED- DEPENDABLY BUILT! Sizes From Mini Imports To 12' One Ton.



"WESTERN"



"DELUXE"



"CLASSIC"

**Hostetler Truck
Bodies & Trailers**
Rt. 322 Milroy, PA 17063
1-800-441-5161

CHRISTMAS SPECIAL

Completely rebuilt
w/warranty. Chevy
Motors one each.
350 - \$850
366 - \$1,250
396 - \$1,350
427 - \$1,750
454 - \$1,150
717-762-7940

KEENS

SERVICES INC.

STORAGE TRAILERS

- Rentals
- Sales
- Service

717-626-5420
Lititz, PA

36 REAL ESTATE

100 acres nice 10 room
farmhouse, remodeled
cedar bath. 60x83 dairy barn,
all in good condition. Non-
est price: \$89,900. No
brokers please! 10 yr. old
fully automatic sawmill,
used very little, with live
deck, log turner, 671 De-
troit, new 54" blade saw. 71
Trojan motor in excellent
shape w/records, also
available. No reasonable
offer refused.
607/292-3690

5.46 Acres wooded land
with road frontage on Tex-
ter Mt. Rd. Call anytime
215/589-2331

5 acres w/stream, meadow
and some woodland.
2-story, 4BR home, recent-
ly remodeled. 20'x40' log
storage shed. Milflin
County. Call for more infor-
mation (717) 899-6430.

7-Acre Woodlot, beautiful
level tract w/lot of road
frontage. 717-244-1444
Red Lion Area.

Attention Hunting Clubs-
Investment Opportunity-
50+ acres in Lycoming Co.
next to State Game Lands,
near Pine Creek. Lodge
w/2 fireplaces, 5 outbuild-
ings for RV & equipment
storage. Sale, Lease or
Lease Purchase.
215-637-4699

**FARMLAND- LONDON-
DERRY TWP. PA- 124**
Acres Dairy Farm, Large &
small barn, silo, 4BR/1B
home, box stalls, and 28
stanchions. Call Collect
MLS#42110. John's Re-
alty, LTD. 717/392-6654
(w)

FARMS, LAND, LOTS
western York County. RE-
MAX Family Tree Realty.
Dick Myers (717) 292-1507
or (717) 755-8988.

FOR SALE: 14 acres far-
mette, six acres tillable, six
acres pasture. Remodeled
barn, large shop. Six bed-
rooms, two kitchens. Elam
G. Martin, RD#3, Box
222A, Ephrata, PA, 17522.

For Sale By Owner. 134
acre dairy-grain farm, 6 mi.
NW of Gettysburg, PA.
Scenic farming area, 2
story brick Civil War farm
house, pond, stream, bank
barn, dairy barn, 3 car gar-
age, chicken house and
metal machine shed. Ap-
prox. 1/4 of a mi. of Twp.
road frontage. Asking
\$415,000. Possibility of 39
acre adjoining parcel for
sale also. Phone
717-677-8893.

For Sale: Lebanon County
Dairy Farm, 50 tie stall
barn, gutter cleaner, pipe-
line milker, 800 gallon tank,
18x60 silo, 8 room house,
68 acres. \$250,000.
717/865-4304

GRAINFARM, Fulton
Township, Lancaster Co.
135 Acres, 125 tillable, nice
4BR House. 60x40 bank
barn. 717/548-3504

IOWA- Farmland for opera-
tors or investment. Ask ab-
out tax-free exchange.
Clayton Real Estate.
Brooklyn, Iowa.
515/522-7355 evenings

Lancaster Co. Farm For
Rent, 130 acres, 12 cow
parlor w/large free stall.
Write to: Lancaster
Farming, P.O. Box 609
D26, Ephrata, PA. 17522.

Northern Iowa Farms. 318
acres dairy and hog, 3 bdr.
ranch, milking parlor, 3
Harvestore Silos, 76 free
stall barn, farrow to finish
hog buildings. Cash or con-
tract. 254 acres, grain and
livestock, 90CSR, excel-
lent hog and cattle facili-
ties, 2 nice homes, 4
Harvestore Silos, drying bin
and grain storage. Cash or
Contract. 120 acres, 3 bdr.
ranch, 2 silos, Cargill type
hog finishing unit, grain
dryer and storage, cattle
sheds and other buildings.
Contract. 200 acres, 3 bdr.
ranch, 20,000 bu. grain
storage, other good usable
buildings. Contract. 2360
acres, good investment
property, 2 homes,
100,000 bu. grain storage
with leg and dryers, 30 sow
farrowing house and
nursery, finishing building
36x120, Gestation building
28x112, mixing mill, cattle
shed 30x126, 25x80
Harvestore silo, pens and
corrals holds 500 head,
feed house 36x40, 200'
belt feeding, concrete
bunk, 2nd feed lot 25x60
Harvestore, bulk bin, feed
house 24x30 with 200' con-
crete bunk, crop land 1381
acres, corn base 758
acres, yield 101 bushel,
balance good pasture.
Cash or contract, will pos-
sibly trade for other farm
land. Squier Real Estate,
515-732-5790 Day or
Night, 729 Main St., Os-
age, IA 50461.

RE/MAX FAMILY TREE:

2 3
acre farm, 2 1/2 sty, 3 BR, 1
bath house, barn and out
bldgs. Private lane very
secluded. Reduced
\$10,000 now \$139,900.
22 acre farm, 2 1/2 story, 4
BR, 1 bath house, barn and
out bldgs. Private maca-
dam lane. Reduced
\$20,000, now \$169,900.
11 acre farm, 2 1/2 sty, 3
BR, 1 bath stone house,
barn and out bldgs. Fenced
pasture w/stream. Re-
duced \$20,000, now
\$159,900.

98 acre dairy farm, 2 1/2 sty
stucco/brick house w/
automated dairy operation
including 3 silos, barn and
fenced pasture w/stream.
\$335,000.

88 acres of land w/
development potential,
along Rt. 30 near Abbotts-
town, \$350,000.

104 acre farm w/2 unit
house and barn, frontage
on 4 roads including Rt. 30.
Zoned part agriculture and
balance residential.
\$520,000.

Call Dick Myers,
(717) 292-1507 or
(717) 755-8988.

Retirement Farm-
Lycoming Co. 54 acres, ex-
cellent setup for horses or
cattle, 5 outbuildings.
215-637-4699

75 acres farm
land Northern
Dauphin County,
Lykens Valley
(717) 362-9233

WANTED

Farms
Lancaster &
Surrounding
Counties.
Call
717-653-5552

Ask For Howard Boyd

24 acre farm
Lykens Valley,
secluded, stream,
pond, house and
barn, never failing
spring.
(717) 362-9233

Farm For Sale Bethel Township

Berks Co.
68 acres more or less
with 2500 feet of road
frontage. May be subdi-
vided. Includes 8 room
frame house, barn, 2
ponds and stream.
717-866-7565
call for information

Upper Dauphin
County, R.D. Halifax.
Ninety acre farm
with buildings,
ponds and streams.
Lots of road
frontage.

Don Miller, Agent
717/896-3252
JCT Realty
Millersburg, PA

36.2378 acres.
3 Tracts: 11.99,
6.667, 17.58- all or
any.
10 minutes off Rte.
322, Milflintown
Exit.
717/463-3229

CABIN FOR RENT

Mountain Cabin
McClure, Pa.,
Milflin County on
315 acres,
utilities. Great for
families, hikers,
turkey, bear &
deer hunters
\$150/Weekly
717-658-9555

TOP DOLLAR PAID FOR LAND RENT

Lancaster &
York Counties
**James Garber
& Sons**
717/653-1229

FOR SALE

Lancaster Co.
Dairy Farm
76 Stanchion Barn
4 Silos, barns
5 Bedroom house
132 acres tillable
Call Dave Skidmore
717-393-0646
**Hogan
& Assoc.**

POTTER COUNTY FARM

138 acres, 100
cow free stall
barn, 3 silos, 80'
bunk feeder, 60
cow per hour
parallel parlor
Phone 8 AM
814-848-7460

Cattle Farm-For Sale or
Lease. 53 acres in
Lycoming Co. Super
hunting & fishing area.
Lodge type home, 3
garages, 2 wells, 2 septs,
fully fenced. 215-637-4699

FARMLAND! ELIZABETH-
TOWN, PA- Unheard of
price! 55 Acres of farm-
land. 50 tillable/5 pasture
w/stream. MLS#43764.
Call Collect for more de-
tails. John's Realty, LTD.
717/392-6654 (J)

SOUTHERN SOMERSET CO., PA.

100 acre Dairy or General Farm. 70
acres tillable, balance pasture &
woodland. Level to gently rolling.
Excellent alfalfa & corn ground. 40x70
barn w/35 tie stalls. 30x60 machine
shed. 3 BR frame house + other out-
buildings. \$139,500.

Phone 814/926-4303

FOR LEASE

10,000 sq. ft. manufacturing facility on 2 1/2
acres with housing available in Lancaster
County. Ideal for manufacturing of storage
barns, gazebos, etc.

Call evenings
717/548-3808

TIOGA COUNTY

98 acres wooded & open. Magnificent
views w/southern exposure. Exc. hunting
or hobby farming. Dream on at - \$63,500
#1054.

Koch
REAL ESTATE

9 Cone Street
Wellsboro, PA 16901
717-724-3500

19 ACRE FARM IN
SMOKETOWN, LANCASTER CO.
Very productive, level land. Large
frame house, bank barn with silo,
tobacco shed. Farm can be bought in
two separate parcels.

CHRISTIAN M.
MOSEMAN REAL ESTATE
717-529-2678
or **717-859-1004**

NEW YORK STATE PROPERTY FOR SALE

Stuben Co., Avoca- 12 mile Creek Road/
Mattice Road. 121 acres, 50 acres open, 8,000
ft. road frontage, excellent hunting. 4BR Colo-
nial, downstairs remodeled. 2 large barns, old
schoolhouse. Rich Kraft

\$104,900 716/367-2742

Dick Kraft Real Estate
42 E. Main Street
Honeoye, NY 14471
716/229-5253

HFA
HORNING FARM
AGENCY, INC.
Morgantown, PA
215-286-5183

Very productive 101 A. Lanc. Co. Beef
Operation. 2 1/2 sty. brick house, stone
springhouse, 2 sty. bank barn & other out
bldgs. all in ex. cond. Beautiful setting
overlooking pond & meadow. Call for more
details.

The Prudential Stewart Real Estate

47 W. Pomfret Street
Carlisle, PA 17013

Treat yourself to a country retreat on this
15 acre farmette. Colonial restored limes-
tone house, large bank barn and other
complimentary buildings. Close to Carlisle
and Shippensburg.

The Prudential Stewart
Real Estate
(717) 245-9393

**"APPLE & PEAR
ORCHARD"****Pine Grove Penna
\$385,000**

98 acres fully equipped, 50x80 controlled environment storage building, 40x60 packing house, tray pack line, irrigation equip., includes tractor, sprayers, almost everything stays, three living quarters. Small cottage, mobile home and modern apartment above the packing house, ask for brochure

Call Nelson Ebersole

717-867-5221**SUBURBAN REALTY
FARM DIVISION**

30 W. Main St., Annville, PA 17003

Realtor-Auctioneer: Nelson L. Ebersole

717-867-4487**717-867-5221****717-867-4487****336 Potter County
Dairy Farm**

78 cow pipeline, 3 silos, good corn & alfalfa growing. Good milk market.

814/848-9703**FOR RENT****Lancaster County
Woodwork Shop w/office**

6,000 square feet,
3 phase electric.

Conveniently located
in Reamstown
(717) 397-9727

Small house on farm. 137 W. Queen St., Schoenbeck. 2BR, kitchen, DR, LR, oil heat, yard, good reference \$365. Call 215/267-7680

Wanted: Dairy Farm Lease w/option to buy, or Buy with owner financing. Have cattle and machinery. 301/223-6872

Dairy farm for sale. 167 acres, 100 tillable 16x60 silo, 32 stanchions, lagoon, corn cribs, equipment shed, and other out buildings. 2 1/2 story house. North of Middleburg Snyder County. (717)837-3826

36**REAL
ESTATE**

3 Acres up to 300 Acre Parcels approved for building Ideal hunting, fishing & recreation land located in the beautiful valley of Southern Juniata County \$12,000 and up (L6120-11)

Southern York Co.- 114,000 Bu Grain Storage, Drying, Shelling, Cleaning, Unloading Facility on 39 Acres Priced to sell for \$75,000 (L6339-13)

MEMBER
M L S

108 York St.
Hanover, PA 17331
(717) 632-6400

Snyder County

86 acres - m/l - 2 story log home, barn & other outbuildings \$115,000
39.7 acres - m/l - 2 story, 3 BR home Barn 3,000 Christmas Trees on property \$125,000.

72 acres - m/l - 2 story home Barn, milkhouse, implements shed \$125,000

12 acres - m/l - 2 1/2 story, 4 BR home 35x80 barn & other out buildings \$100,000

15 acres - m/l - 2 1/2 story, 3 BR home Barn, nice pond on property \$80,000

Integrity**Real Estate****717-374-7272****717-837-1061****717-966-3851****717-286-1600****Choice Farmette****Fine Location**

Gentleman's farm in southern Lancaster Co. 10 acres, possibly maximum 24 acres available 2 story, 10 yr. old partly stone home, 4 BR, large family rm w/fireplace Oversized 2-car garage 2300 sq ft of living area. Nice fields some fenced pasture, small silo, beautiful country setting, near village Price \$275,000

Needed

Dairy farms and farmettes in South Central PA Counties. Contact our farm agents at:

**KINGSWAY
REALTY**

1770 Oregon Pike

Lancaster, PA

17601

717-569-8701**717-733-3344****FARM FOR SALE**

70 acre Dairy Farm, 50 acres tillable. Bank barn, 25 tie stalls, barn cleaner, heifer barn, silo, equipment shed, 2 door garage, 4 BR 2 1/2 story house. Located 6 miles south of Mifflinburg. Snyder Co.
(717) 837-3632

JUNIATA CO. LAND FOR SALE

- 2 choice 1 acre building lots, minutes to Snow Peak. Price reduced.
- Choice hunting camp or retreat parcels near SGL. Just \$1500 per A.
- 50K broiler AGREEMENT on 100 acres w/room to expand.
- Also access to beef & dairy farms.

Call Charlie Brooks

DENNIS E. BECK REAL ESTATE**717-627-2325 or 717-436-8431****FOR SALE**

Panoramic view of White Face Mt. ski area, Property consists of 135 acres, surveyed, 2 babbling brooks 7 possible building lots. Only 15 minutes from Lake Placid, 5 minutes from White Face Mountain largest ski center in the state of New York. Financing terms available. \$195,000 Shown by appointment only.

(518) 647-8356

after 8 o'clock p.m.

**CENTRAL PENNSYLVANIA
FARMS, FARMETTES, LAND
AND CABINS**

Our Farm and Land Division currently has many farms, farmettes, land parcels, and cabins available in central Pennsylvania. We would be happy to send you a free farm and farmette list and/or rural land and cabin list.

See the November 25 or December 30 issues for a complete farm and farmette inventory.

Farm and Land Division

Fred Strouse (814) 364-1705
Scott Yocum (814) 466-3150
Terry Gingham (814) 364-1169



245 S. Allen St.,
State College, PA 16801
(814) 234-4000

GENERAL FARM - Restored 2 story log dwelling with L & S Stone Stream, spring, 108 acres, some wooded and pasture land with 2 floor bank barn Frontage on 2 roads Price readjusted Asking \$195,000

IF YOU ARE THINKING OF MAKING A CHANGE, contact us for a free evaluation of your property We have buyers for general and dairy farms

Call the Farm Professionals.

For Rent

Cumberland Co. Dairy Farm 115 acres, sandstone soil, 56 tie stalls, pipeline milker, Contact Charles Wenger

Charles Wenger, GRI, 263-0945

Fred Willis 776-5369

George Ebener 249-4979

Wilbert Dehl 776-7707

**GEORGE L. EBENER &
ASSOCIATES REALTORS**

139 W. High St., Carlisle, Pa.

Ph. (717) 243-6195

IOWA FARMLAND

Top dairy unit. 320-cow freestall barn with 18 stall parlor built in 1981, includes 251 acres - Central Iowa \$525,000.

458 Acres farmland in Central Iowa, includes house and livestock buildings. An additional 1200 acres within 10 miles.

533-Acre farming unit with home, grain storage, and livestock facilities. Has produced 200 bushel corn. North central Iowa. \$1,000,000.

6.5 Acre Hog 200-sow Farm with one-third production to finish. Has nice home and 25,000 bu. grain storage. Located in West Central Iowa.

Call for brochures or appointment to see these properties.

Hertz Farm Management, Inc.

Box 500, Nevada, Iowa 50201

515-382-6596**PERRY COUNTY PROPERTY**

200 Acres +/- located in SouthEast Madison Township. Property has approximately 160 acres tillable. Has a 50'x106' Bank Barn Set-up for hogs underneath. Lots of Extra Outbuildings. Has a 4 bedroom home. Call us for the details!!

RICH BRANDT FARM REAL ESTATE

2033 Penn Avenue, West Lawn

Reading, PA 19609

(717) 274-3622 - office - (215) 678-1122

Tired of City Living? Then Let's go to the Country and look at this small Gentleman's Farm. 25+ acres, recently built barn, stone farmhouse ready to be restored, plenty of wildlife to watch & more. Must see! Located in Franklin County.

Farming In Focus? Then look at this 160-Acre Operating Dairy Farm. Features Heifer Facilities, Computerized feeding system, milking equipment, 3 silos, outbuildings, 2 houses & more. ACT NOW! Located in Franklin Co.

ATTENTION FARMERS! Don't Dilly-Dally on this one look now at this 142-Acre Dairy Farm. Features Double 6-milking parlor & equipment, free stalls, Feed Mix Mill, 4-bedroom Farm House, plus additional 125-acres available to rent. Located in Franklin Co.

FOR MORE INFORMATION CALL:

BARB FISHER

119 E. Baltimore Street

Greencastle, Pa. 17225

Office: (717) 597-8161

Res: (717) 597-5353

PAT MUSSER

17 N. Main Street

Mercersburg, Pa. 17236

Office: (717) 328-3133

Res: (717) 328-3919

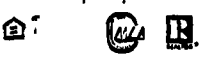
JUDY KEEFER

17 N. Main Street

Mercersburg, Pa. 17236

Office: (717) 328-3133

Res: (717) 328-9219

FOR SALE**Smith Real
& Associates Estate****ATTENTION:****WHY YOU SHOULD CONSIDER
BUYING IN THE FINGERLAKES??**

1. Good, tiled farm land selling around \$1,000 acre.
2. Many, old time FARMERS retiring.
3. SENECA AND CAYUGA LAKE frontage selling between \$700. and \$1500. a front foot.
4. TAXES ARE REASONABLY LOW.
5. **LOW UNEMPLOYMENT.**
6. **WITHIN 15 to 25 minutes from ITHACA and CORNELL and ITHACA COLLEGE, WATKINS GLEN, HOBART AT GENEVA, FORMER SAMPSON NAVAL BASE, and U.S. ARMY DEPOT AT ROMULUS.**

7. **AMISH AND MENNONITE FAMILIES HAVE MOVED INTO THIS AREA.**

We have many fine listings of our own and through our Multiple Listing Service: CROP FARMS - DAIRY FARMS - FARMETTES WITH around 50 acres - VACANT LAND & NO BUILDINGS - HOUSES THAT NEED REHABILITATION - LAKE PROPERTY WITH OR WITHOUT COTTAGES or HOMES - BUSINESS OPPORTUNITIES - AND A FORMER NEW CAR DEALERSHIP VACANT BUILDING WITH 7600 sq. ft.

OUR REAL ESTATE AND APPRAISING OPERATION HAS BEEN IN BUSINESS FOR OVER 35 YEARS.

WRITE OR GIVE US A CALL FOR ALL YOUR REAL ESTATE NEEDS.

WALTER ODOMIROK REALTY

Box 220 Ovid, N.Y. 14521

607-869-2363**HOMESTEAD
REALTY**

Mansfield 717-662-3287

Wellsboro 717-724-7161

Westfield 814-367-2222



**WANT TO
PURCHASE**
Farms in
Lancaster Co.
717-393-0646
Ask For
Dave Skidmore

FOR SALE
43A in Southeast Potter
County, 3 Sides Border
State Forest Land.
Borders Rt #'s 144 and 44
Oleona
\$49,000 Firm
Ph: 717-866-7565

NEEDED
Yes, we have a large dairy farm (1132 acres — 300 cows) for sale. Call for details.

However, we have 3 independent buyers who do not want all the building and dairy equipment. They want only a large tract of good farm land. So, if you have land that you would consider selling, please give me a call. Perhaps we can do both of you some good!!!

Also, Lebanon County modern dairy farm in high state of cultivation, 220 AC (m/l) w/195 tillable acres. Dairy barn has 130 free stalls in a double 5 herringbone parlor 10 Boumatic units with automatic takeoffs. 3-Harvestore silos and Slurrystore w/6 mon. capacity, and 3 concrete silos plus a trench silo. 2 sets of farm buildings, 3 dwellings with modern conveniences - 3 farm ponds - large implement shed - 3 other barns for helpers and dry cows, etc. Can be purchased as turnkey operation. The farm is about 1 mile off an interstate highway - call for details.

MAHLON OBERHOLTZER AGENCY
Your Central PA Farm Broker
Smoketown, PA
717-392-1177

Attention Attorneys, Accountants

DON'T SELL THE FARM.

Trade it—for income
generating commercial
real estate and pay

**NO CAPITAL
GAINS TAX!**

You can help your clients convert farms
or other raw land into current cashflow
without triggering federal gains tax



Why lose a third to taxes?
Extremely important in
organizing large estates
It's our specialty:
the tax-free exchange.

Call Bob Shaffer for information.

215/436-9405



Cornerstone Capital Group, Inc.

1450 Boot Rd., Bldg. 400
West Chester, PA 19380



CUMBERLAND COUNTY
62 acres m/l limestone soil farm. 2 1/2 story
brick house, barn set up for hog operation,
various out buildings and mobile home -
currently rented. Ideal location for invest-
ment opportunities. Call Ed Meyer for
details and free brochure. \$235,000.00.

ERA GARMAN REALTY



50 Alexander Spr. Rd.
Carlisle, PA 17013
717/249-7200

Clip & Save This Ad!

THE REAL ESTATERS OF MANSFIELD

1671 S. Main St., Mansfield, PA 16933
(717) 662-2138
Evening - 659-5849
Fax (717) 662-3611

CABIN FOR HUNTING OR GETAWAY

On 1.654 acre. Unfinished 20x28 shell
w/1/2 loft and 12x20 deck. Easy access to
state lands from this secluded, private
subdivision. Electric, sewage site for pres-
sure dose sand mound. Recently reduced
to \$19,900. #M-575.

AIRPORT ACCESS

available to this 31.5 acre parcel that
parallels a small airport. Ideal for the per-
son who wants to fly into the area to hunt &
fish. In the progress of locating sewage
site. Only \$26,775 M-641.

POND, VIEWS AND BARN

From this 71± acre surveyed tract in Jack-
son Twp. minutes to Pine City, Elmira and
Millerton. Over 1000' of Twp. road front-
age. Electric on property Appvd. sewage
site. 2 story bank barn for helpers, beef or
horses. JUST \$49,900. M-511.

THE BACK 100

Will excite you. An excellent tract for hunt-
ing & recreational use. As you cross over
Catlin Hollow Creek flowing through the
property you enter all the beauty of an
enchanted forest. Just \$66,900. M-510

FRANKLIN COUNTY DAIRY FARM

35 Miles North Of
Chambersburg, Penna., Concord Area
88 ACRES, 50 TILLABLE.

Balance Pasture & Woodland,
10 Acres Of Hardwood Timber
2 Story, 4 Bedroom Home, 2 Story Bank
Barn With A Cement Block Foundation
And A Hip Roof, Pipeline And Milking
Equipment, Cattle/Machinery Pole Shed
6000 Feet Of Stream Frontage, Nice Set-
ting, Very Secluded With Easy Access.

**Additional Land For Sale Or Lease,
Priced To Sell At \$144,800.00**

LONG REAL ESTATE

**Phone: 717-527-4784, or
717-527-2402**

So. Northumberland Co.
& Surrounding Counties

Large remodeled colonial. 3 barns, 10 acres, more acres
available. Owner Financing, Easy Terms.

Large colonial. 3 barns, 170 acres. Owner Financing, Easy
Terms.

36 stanchion dairy barn. 2 silos on 25 acres, 20 tillable, 5
acres in corn, no home, septic for trailer. Only \$79,000 -
Possible rent option.

300 steer feedlot. 3 Harvestores, 8 acres newly fenced.
Owner financing. \$77,000.

47 acres. mostly clear farm land, stream thru, excellent for
Christmas trees. No Down or Rent Option. \$69,000.

Snyder County. 3 acre farmette, 3 bdr 90 year old home-in
excellent condition, 1 1/2 baths, fireplace, in-ground pool &
barn. Beautifully landscaped. Located on a side road.
\$155,000.

Wooded Acreage

Clinton Co.

75 acres \$50,000. State Forest on 2 sides.

589 acres \$240,000.

448 acres \$180,000.

2,200 acres \$840,000. 4 sides State Forest.

10,085 acres \$4,000,000. 3 sides State Forest.

Centre Co.

424 acres \$180,000. 2 sides State Forest.

390 acres \$180,000.

2,347 acres \$1,200,000. Near Interstate 80.

1,521 acres \$600,000. State Forest 3 sides.

845 acres \$360,000.

PETER B. CORTELYOU

Real Estate Herndon, PA 17830

Peter B. Cortelyou, Broker 717-758-9177

Videos Available

On All Properties!



**FOR 25 YEARS WE HAVE BEEN SELL-
ING FARMS THROUGHOUT NYS.** We
believe everyone should specialize in
something. We specialize in listing and
selling of farms. A free farm list is available
for any interested buyer. We can put
together a group of farms in one area for
church groups or large investors. We have
farms for sale in more than 20 counties.
Any buyer can rely on us to see good
farms, priced right!

**#1009 - Madison County - 100 cow con-
ventional barn, pipeline, bulk tank, barn
cleaner, two silos with unloaders, 160
acres, very productive land, four bedroom
home. \$165,000.**

**#995 - Oneida County - 500+ acres, barns
for 100 head, large river frontage, well
drained alfalfa land, big fields - mostly flat,
four bedroom home, private setting. This
farm this year will sell close to 2 million lbs.
of milk. \$325,000.**

**#1033 - Lewis County - 130 cow free stall
operation, excellent buildings, 300 tillable
acres, big big flat fields, beautiful setting,
nice long driveway to house. Asking
\$350,000. Might consider offer.**

**#2046 - Herkimer County - 200+ acres,
nice 9 room home, two story 46 cow barn,
2 concrete silos, pipeline milking, private
setting. \$168,000.**

**#944 - Jefferson County - 380 acres, 240
tillable, big flat fields, two story barn, 93 tie
stalls, 2" pipeline, 4 silos, machinery build-
ing, five bedroom home, located on quiet
road, absolute steal \$220,000.**

**#993 - Chenango County - 260 acres, end
of road setting, recently new 40x220' two
story dairy barn, 80 tie stalls, 2" pipeline, 2
silos, large home. Asking \$250,000.**

Send for Free Farm List!

POSSON REALTY

R.D. #3 Norwich, N.Y. 13815

(607) 334-9727



TIOGA COUNTY N.Y.

111 Acre Dairy farm, fully equipped milk-
ing parlor for up to 80 cows \$250,000. 1/2
down, 10% interest, excellent 4 bedroom
home, 72 acres additional available
\$70,000

208 acre dairy farm suitable for milking up
to 100 cows. Fully equipped \$300,000.
Terms 1/2 down 10% interest, excellent 3
bedroom home.

Other farms all types & sizes available all
suitable for dairy, beef, horses or veget-
able truck farming, 30 min. to Binghamton
& Ithaca, NY. 1 1/2 hrs. to Syracuse.

Mc Gavin Realty

439 E. Main St.

Owego, N.Y. 3827

Doris L. McGavin Broker

John J. Lisak R.E.S. Appointment Only

607-687-1577 days

607-687-5089 evenings

SANFORD G. LEAMAN, REALTOR

717-393-BIDS

800-528-5832 Ext. 264

Fax 717-396-7143

ESTATES • APPRAISALS • LIQUIDATIONS
1000 N. Prince St., Lancaster, PA 17603

We Are The Farm Professionals

NEW LISTING- Montour Co.

83 acres excellent for horses, sheep or subdivision w/exc view Call Sandy Leaman

NEW LISTING- Bedford Co.

269 acre dairy farm w/200A tillable, 12 cow milking parlor, over 100 free stalls and pond 5
bedrm house, fairly level land in high state of cultivation Priced at \$575,000 Farm will be shown
to serious lookers No reasonable offer refused. Ask for Sandy Leaman

Cumberland Co.

285A dairy farm w/209A tillable, 52A pasture w/pond & stream and 20A woodland Lg dairy barn
with 108 free stalls, dbl 6 milking parlor and 1500 gal bulk milk tank. 3 silos w/unloaders; one
16'x70' and two 20'x70' Dairy facilities only 10 yrs old 2 lg bank barns, loose housing, hog barn
and machine shed Two 2 1/2 story frame houses, each with 8 rooms and 2 baths, all for
\$570,000 Ask for Milt Huber

SNYDER CO.

101 acre dairy farm with bank barn, 75 free stalls, unloader, lagoon and bunk feeder 2 1/2 story
dwelling in excellent condition For further details, call Sandy Leaman \$275,000.00

"We Serve Your Farm Needs"

Call

Milton Huber- Lancaster, York, Cumberland, Franklin and Perry Counties.

Sandy Leaman- Lancaster County and Any Other County.

Edwin L. Steach- Huntingdon, Bedford, Cumberland and Franklin Counties.

UPSTATE NEW YORK BEAUTIFUL FINGER LAKES AREA

700 acres - 200 free stall barn - 8 unit parlor - 3 Harvestores - 2 concrete silos - pole barn shop and machinery storage, Slurrystore - Honeoye and Lima soil - miles of tile - 3 extra barns - 3 good houses. Cattle and machinery optional.

800 acres - 12 unit milking parlor with automatic takeoffs - 3 Harvestores - 2000 gal. tank - 150 free stalls - 280 acre corn base - 2 modernized homes.

185 acres - 30 stanchion barn with basement loafing area - cleaner - tank - 5 bedroom home. 75 acre adjoining.

Garage - Auto Sales - Auto Supply - Auto Repair - Saw Mill - Air and Hyd. - live deck turner - 22' carriage. - Trojan 2000 Loader.

Call anytime - If not there - we will be.

J.R. ALLEN, BROKER
Dundee, N.Y. 14837
607-292-3180



Bird Feeders Cupolas and Weather Vanes

MANNIE'S WOOD SHOP

58 Queen Rd
(1/4 mile S. of Intercourse)
Gordonville, PA 17529

NEW! **Redwood BIRD FEEDERS**

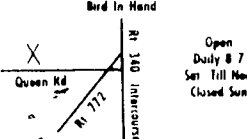
Ventilate and Decorate

Come & See Our Inventory On Display

CUPOLAS
Manufactured & Custom Built For

- Gazebos • Rod Barn Sheds
- Garages • Horse Barns
- Commercial Buildings • Etc.

Bird In Hand



Open Daily 8-7
Sun Till Noon
Closed Sun



HERITAGE
REALTY GROUP INC. MLS

1525 Science St., State College, PA 16801

814-231-0101

**"FARM PEOPLE SERVING
THE FARM COMMUNITY'S
REAL ESTATE NEEDS."**

Contact **DON C MYERS**
Residence (814) 422-8111
ROBERT A CONNOLLY
Residence (814) 383-4336
BETH WHITEMAN
Residence (814) 466-6607

**FARM & RURAL
PROPERTY
DIVISION**



CENTRAL PENNSYLVANIA FARMS AND FARMETTES CENTRE COUNTY

#2473 FB GENTLEMAN FARM, STATE COLLEGE - \$269,500

- * 11 Acres - 9 Acres highly productive, tillable plus 2 acres site
- * 2 1/2 story brick house with 3 finished floors and new cherry kitchen, and 2 story bank barn.
- * Ideal for horses, only 3 miles from town. Additional 15 acres of tillable land available

#3637FA-GREENHOUSE OPERATION CENTER HALL AREA \$164,500

- * 7.22 acres substantial road frontage on Route 144, substantial Sinking Creek frontage
- * Approximately 10,900 square feet of greenhouse area plus headhouses and a sound 2 1/2 story home
- * This business has a very well established local trade approximately 14 miles east of State College. This property has been well cared for and is in good condition

HUNTINGDON COUNTY

#3621FA - GENERAL FARM, WARRIORS MARK AREA \$349,500

- * Approx 371 acres (131 acres tillable, 218 acres woodland suitable for clearing, 2 acres site, 20 acres woodland & misc.)
- * 2 1/2 story house w/most rooms remodeled
- * Soils on tillable land are primarily Hublersburg silt loam & Morrison sandy loam. 218 acres of woodland suitable for clearing & farming are mostly Hublersburg silt loam, 2-8% slope. Hublersburg & Morrison both have excellent productivity potential
- * #134 FA - RIVER BOTTOM LAND - ALEXANDRIA AREA - \$99,500
- * 55+ Acres (45.6 tillable, highly productive)
- * Ideal for truck cropping and irrigation
- * Situated in an excellent location for direct (roadside) marketing

LYCOMING COUNTY

#3493 FA GENERAL VEGETABLE OR DAIRY RIVER BOTTOM FARM WILLIAMSPORT - \$195,000

- * Approx 112 Acres (91 acres tillable, 16 acres pasture 7 acres site & miscellaneous)
- * 2 1/2 story frame house, barn w/milking parlor, free stall barn 20x60 & 2-20x30 Harvestore silos 42'x96' implement shed w/shop area 40'x60' retail sales building
- * Highly productive, river-bottom land, Susquehanna river frontage for irrigation. Additional 60-70 acres of river-bottom tillable land available for rent, available with farmette below

#3493 FA FARMETTE, WILLIAMSPORT AREA - \$87,500

- * Approx 10 acres (7 acres tillable, 3 acres site)
- * Comfortable 2 1/2 story brick farmhouse, 2 story bank barn, garage, 20'x50' Harvestore silo
- * Situated in a rural area close to Williamsport

DETAILED BROCHURES ARE AVAILABLE FOR EACH OF THE LISTINGS ABOVE. THEY MAY BE VIEWED ON VIDEO TAPE AT OUR STATE COLLEGE OFFICE (Many land parcels and cabins available - FREE LIST)

INDIANA FARMS FOR SALE

BARTHOLOMEW COUNTY

120 Acres, 500 Sow farrow to finish, total confinement, 3 bedroom ranch house. Operation \$750,000, Land \$150,000 + inventory.

BENTON COUNTY

152 Acres, 141.5 tillable, 2 miles south of Free \$1575/ac.
200 Acres, 193.3 tillable, northeast of Fowler \$1350/ac.

FOUNTAIN COUNTY

99.3 Acres, 99.3 tillable, 4 mi. south, 1 mi. west of Attica \$1933/ac.
179.3 Acres, 111.6 tillable, 1 mile northwest of Wallace \$815/ac

JASPER COUNTY

40 Acres, 31.6 tillable, 15 miles northeast of Rensselaer, 140 Sow farrow to finish total hog facility \$230,000.00
99.5 Acres, 94.6 tillable, 6 miles west of Rensselaer \$1256/ac.
165 Acres, 136 tillable, one mile south of Rensselaer \$1000/ac.
173 Acres, 170.5 tillable, northeast of Rensselaer, excellent soils, 3 bedroom 2 bath ranch home, other outbuildings \$2086/ac.
176 Acres, 163.8 tillable, 4 miles northeast of Goodland \$1250/ac.

MIAMI COUNTY

85 Acres, 79.7 tillable, south of Peru \$1318/ac.

NEWTON COUNTY

77.5 Acres, 76.7 tillable, five miles northeast of Brook \$2012/ac.
80 Acres, 78.5 tillable, north of Brook \$1300/ac.
1036 Acres, 982.5 tillable, (5 TRACTS), Kentland \$1750/ac.

PARKE COUNTY

78.5 Acres, 69.9 tillable, five miles northwest of Waveland \$1785/ac.
103 Acres, 93.5 tillable, E of Marshall, hse, bldgs, 2 silos \$1500/ac.
410 Acres, 262 tillable, S of SR 234 on Hwy 41, Nice home, lge cattle feedlot, hog finishing bldg, calving barn, lge. grain storage \$1400/ac.

PUTNAM COUNTY

226.9 Acres, 215.5 tillable, northeast of Greencastle \$1450/ac.

VERMILLION COUNTY

165 Acres, 57.2 tillable, northwest of SR 234 and Hwy 63 \$454/ac.

WABASH COUNTY

320 Acres, 284.4 tillable, 2 TRACTS, northeast of Urbana \$1523/ac.

WARREN COUNTY

80 Acres, 79 tillable, 10 miles northwest of Williamsport \$1994/ac.

WHITE COUNTY

38 Acres, 33.5 tillable, northwest of Monon \$1150/ac.
133.5 Acres, 133.5 tillable, northeast of Wolcott \$1150/ac.
154 Acres, 152 tillable, northeast of Wolcott \$1250/ac.
157.2 Acres, 149.1 tillable, southwest of Wolcott, nice 3 bedroom 2 bath home with fireplace \$2598/ac or 155/ac (land only) @ \$2200/ac.
640 Acres, 536.5 tillable, northwest of Monon. House, two irrigation wells and other improvements \$1078/ac.
1419.4 Acres, 1306.5 tillable, 3 TRACTS, Monon area \$985/ac.

IOWA FARM FOR SALE

FAYETTE COUNTY

980 Acres, 915.5 tillable, 2 TRACTS, w/ improvements \$1530/ac.

For more information, contact
Steve Hageman

HAGEMAN REALTY

Route 2, Box 241, U.S. 24 East
Remington, IN 47977
Phone (219) 261-2657 or 261-2000

BEST OF BOTH WORLDS

Situated in a grove of trees and next to a stream. This rancher is right on the edge of Quarryville and gives you a whopping 16.6 acres that are zoned R-2. Perfect for horses and a private place to live but just minutes from church, shopping and dining. ML#40675. Only \$185,000. Call 717-786-2131.

HIGH STATE OF CULTIVATION

227 acres with 202 tillable. 2 sets of buildings in excellent repair- includes dairy with parlor, two- 4 bedroom houses, 4 silos and much more. Level to rolling in mostly Chester silt loam. One of Lancaster County's finest dairy farms. South of Lancaster. Under \$5950 per acre. Call 1-717-786-2131.

GENTLEMANS FARM

60 acres of character; woodland, a creek and rolling Lancaster County farmland all wrapped up in a package including a beautiful totally restored stone farm house with copper spouting and cedar siding. Much more. All for \$325,000. ML#42381. Call 717-786-2131.

PROFITABLE PRODUCE FARM

in southern Lancaster County. 16.7 acres of prime soil located in Strasburg area. Perfect for vegetables, flowers, herb or any produce. Large operating greenhouse business. Remodeled 4 bedroom home is spacious. Price has been reduced! Numerous possibilities. Call 717-464-4700.

SMALL VILLAGE IN COUNTRY

in the setting for this rural property. 100 year old home is spacious. 4 bedrooms, 15x16 kitchen, hardwood floors. New wiring and 3000 sq. ft. of living space. A 13x48 - 3 horse barn plus a workshop included. All on 1.8 acres. ML#42518. Only \$124,900. Call 717-464-4700.

TOP PRODUCING FARM GROUND

in southern York County. 130 total acres with 115 tillable and 8 wooded. No buildings and high producing soils. Spring and stream run through property. Plenty of road frontage and ideally located. All for \$249,000. Call 717-464-4700. ML#37851.



717-786-2131
717-464-4700
717-299-2101
717-738-3766

AMERICAN HERITAGE

Outside Lanc. Co.
800-325-2131



LYCOMING COUNTY

* 99 acre dairy farm 80 T., features beautiful 52 stall dairy barn, 2 box stalls, office, milk house w/600 gal. tank & pipeline, barn cleaner, 16x60 silo, bank barn for heifers and dry cows, 36x48 machinery shed, wagon shed, 2 1/2 story home w/large kitchen, 2 living rooms, 4BR, bath & laundry, also 14x70 mobile home w/2BR, 2 baths, kitchen, LR, DR. Spring stream in pasture and a great view, \$215,000. Farm Machinery Available.

OTHER FARMS AVAILABLE

Please Call and Tell Us Your Preference

PAUL M. LONGACRE

Rt. 100 Hereford, PA 18056

Ph: 215-679-5919

CLEARFIELD COUNTY

* In hunting area, 2 story home, vinyl sided, 4 BR & bath, kitchen DR, closed porch & sun deck, attic & basement, \$26,000.

SCHUYLKILL COUNTY

* 234 acre woodland tract, joins state gamelands, borders Rt. 81 & secondary road, Pine Grove area, good hunting area, call for details, \$175,000.

TIOGA COUNTY

* 351 Acre dairy farm, 325 T., features large 2 story dairy barn, 230'x42' w/hay storage on 2nd floor, three 2 story homes all in good condition, 2 machinery sheds, 4 car garage, level land, \$385,000.

* 98 Acre Dairy Farm, dairy bank barn w/Quonset laminated roof, plenty of storage space, 28 tie stalls & 4 large box stalls, 650 gal. bulk tank, sheds & garages. Ranch house with 2 BR's, office, large LR, DR, kitchen, basement with garage, 2,000' road frontage, \$150,000.

BRADFORD COUNTY

* 200 Acre Dairy Farm, with large 5 bedroom Victorian home sitting on a knoll, surrounded by 200 year old trees, excellent condition, pond & stream, 2 new Harvestore silos, 57 cow dairy barn & some box stalls, long fields, good soils, immediate occupancy. \$325,000.

* 150 Acre, 132 T. Hog Farm w/feeder barn for finishing 1,000 hogs per year. Auto. watering, spraying & feeding system, 2 silos, 18x50 with unloader & 16x50. Patz barn cleaner, grain tank & feed room, bank barn w/hay & machinery storage. Beautiful ranch house features 4 BR's, 2 1/2 baths, LR, DR, natural wood kitchen & full basement. 2nd house with large LR, DR, 3 BR's, bath, 1500' road frontage, \$255,000.

* 20 Acre, more or less, 200 head veal calf operation, lock, stock & barrel, except for marketing calves. Very modern operation for any market. Sludge storage system, equipment with barn cleaner etc. A complete operation. Beautiful, 4 BR, 2-story frame house, very large. 1 1/2 bath, LR, DR, den etc. \$185,000.

* 320 Acre Dairy Farm, 220T, balanced pasture & woods, features large 2 1/2 story home w/kitchen, LR, DR, laundry, 5 BR, 1 1/2 baths, enclosed porches & more. 82 stall dairy barn w/pipeline milking systems, bulk tank, 3 silos: 20x80, 20x75, 20x40 w/unloaders, heifer & dry cow barn, lge. 48x100 machinery shed, \$395,000. Cattle and Machinery Available.

Firestone The Leader in The Field



FRONT TRACTOR TIRES

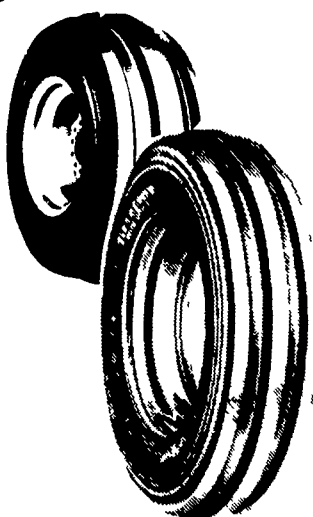
3 RIB

4 00-15, 4 Ply	\$38.00
5 00-15, 4 Ply	\$40.00
7 5L15, 6 Ply	\$60.00
5 50-16, 4 Ply	\$44.00
5 50-16, 6 Ply	\$49.00
7 50-18, 6 Ply	\$76.00
4 00-19, 4 Ply	\$44.00

4 RIB

9 5L15, 6 Ply	\$77.00
9 5L15, 8 Ply	\$92.00
11L15, 6 Ply	\$88.00
11L15, 8 Ply	\$92.00
6 00-16, 4 Ply	\$44.00
6 00-16, 6 Ply	\$48.00
6 50-16, 6 Ply	\$52.00
7 50-16, 6 Ply	\$65.00
7 50-16, 8 Ply	\$71.00
10 00-16, 6 Ply	\$92.00
10 00-16, 8 Ply	\$99.00
11 00-16, 6 Ply	\$110.00
11 00-16, 8 Ply	\$115.00
14L16 1, 6 Ply	\$186.00
7 50-20, 6 Ply	\$109.00

- Free Shipment In Pairs
- Less \$10 Per Pair!



Champion
Guide
Grip™

8-YEAR GUARANTEE

Firestone Now
Guarantees Its Rear Farm
Tires For 8 Years On Mfg.
Defects. Breaks Beyond
Repair Guaranteed
5 Years.

MR. FARMER - Ask Our
Competitors For Their
Written Guarantee And See
Who Backs Them Best!

Firestone RADIAL ALL TRACTION 23°



24 5R32★	\$970.00
30 5LR32★	\$1130.00
18 4R34★	\$515.00
20 8R34★	\$825.00
23 1R34★	\$998.00
16 9R38★	\$519.00
18 4R38★	\$567.00
18 4R38★ ★	\$653.00
20 8R38★	\$790.00
20 8R38★ ★	\$930.00
18 4R42★	\$610.00
18 4R42★ ★	\$690.00
18 4R42★ ★ ★	\$790.00
20 8R42★	\$793.00

TRUCK TIRES

Firestone

STEELTEX RADIAL 23°



21585R16 D	\$115.00
23585R16 E	\$137.00
875R16 5 D	\$126.00
950R16 5 D	\$143.00
700R15LT D	\$101.00
750R16LT D	\$124.00



Firestone

STEELTEX RADIAL FSR

LT215/85R16	D	\$88.00
LT225/75R15	D	\$83.00
LT235/85R16	E	\$125.00

PASSENGER TIRES

Firestone

SUPREME ALL-SEASON RADIALS!

P155/80R13 WW	\$36.95
P165/80R13 WW	\$48.95
P175/80R13 WW	\$50.95
P185/80R13 WW	\$53.95
P185/75R14 WW	\$54.95
P195/75R14 WW	\$57.45
P205/75R14 WW	\$58.95
P205/75R15 WW	\$59.95
P215/75R15 WW	\$63.95
P225/75R15 WW	\$66.45
P255/75R15 WW	\$70.95

SEIBERLING II By Firestone



P155/80R13	\$29.95
P165/80R13	\$34.95
P175/80R13	\$37.95
P185/80R13	\$40.50
P185/75R14	\$40.95
P195/75R14	\$41.95
P205/75R14	\$44.95
P205/75R15	\$46.95
P215/75R15	\$47.95
P225/75R15	\$49.95
P235/75R15	\$50.95

FORESTRY SPECIAL



18 4-26, 10 Ply	\$610.00
23 1-26, 10 Ply	\$1120.00
23 1-26, 14 Ply	\$1380.00
28L26, 10 Ply	\$1350.00
28L26, 14 Ply	\$1650.00
16 9-30, 10 Ply	\$670.00
24 5-32, 12 Ply	\$1540.00
24 5-32, 16 Ply	\$1840.00
30 5L32, 12 Ply	\$1810.00
30 5L32, 16 Ply	\$2170.00
35 5L32, 16 Ply	\$2680.00
18 4-34, 10 Ply	\$870.00

WIDE TREAD PLY TIRE

Firestone TRACTION FIELD & ROAD

9 5-16, 4 Ply	\$114.00
18 4-16 1, 6 Ply	\$364.00
8 3-24, 4 Ply	\$99.00
9 5-24, 4 Ply	\$109.00
9 5-24, 6 Ply	\$139.00
11 2-24, 4 Ply	\$132.00
11 2-24, 6 Ply	\$160.00
12 4-24, 4 Ply	\$153.00
12 4-24, 8 Ply	\$210.00
13 6-24, 6 Ply	\$281.00
14 9-24, 4 Ply	\$197.00
13 6-26, 6 Ply	\$259.00
7 50x22.4 Ply	\$149.00
12 4-28, 4 Ply	\$173.00
13 6-28, 4 Ply	\$204.00
13 6-28, 10 Ply	\$341.00
14 9-28, 4 Ply	\$221.00
14 9-28, 6 Ply	\$227.00
16 9 28, 6 Ply	\$277.00
18 4-28, 6 Ply	\$365.00
16 9-30, 6 Ply	\$301.00
18 4-30, 6 Ply	\$343.00
23 1-30, 8 Ply	\$743.00
16 9-34, 6 Ply	\$331.00
18 4-34, 6 Ply	\$375.00
18 4 34, 8 Ply	\$418.00
20 8-34, 6 Ply	\$590.00
20 8-34, 8 Ply	\$645.00
9 5-36, 4 Ply	\$209.00
13 6-38, 4 Ply	\$225.00
13 6-38, 6 Ply	\$255.00
14 9-38, 6 Ply	\$277.00
15 5-38, 6 Ply	\$284.00
15 5-38, 8 Ply	\$338.00
16 9 38, 6 Ply	\$361.00
18 4 38, 6 Ply	\$418.00
18 4-38, 8 Ply	\$450.00
20 8-38, 8 Ply	\$625.00
20 8-38, 10 Ply	\$725.00
9 5-42, 6 Ply	\$248.00
12 4-42, 6 Ply	\$314.00
11 2-28, 4 Ply	\$153.00
9 5-32, 4 Ply	\$198.00
11 2-36, 4 Ply	\$172.00
12 4-36, 4 Ply	\$221.00
12 4-36, 10 Ply	\$341.00
13 6-36, 4 Ply	\$249.00
11 2-38, 4 Ply	\$176.00
12 4-38, 4 Ply	\$210.00
12 4-38, 6 Ply	\$260.00

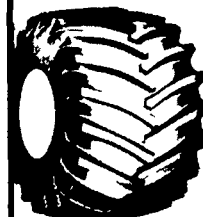
Firestone SKID LOADER

27-850x15 4 PLY

Only **\$54.95**
SHIPPED FREE!



FIRESTONE POWER IMPLEMENT TIRE



125Lx15 8 Ply	\$138.00
12 5L20 4 Ply	\$165.00
1350x161 6 Ply	\$188.00
165Lx161 6 Ply	\$242.00
500x15	\$45.00
760x15 6 Ply	\$75.00

Firestone

RADIAL ALL TRACTION FWD™



16 9R24★ ★	\$512.00
14 9R26★ ★ ★	\$464.00
16 9R26★ ★	\$552.00
18 4R26★ ★	\$622.00
13 6R28★ ★ ★	\$392.00
14 9R28★ ★ ★	\$479.00
16 9R28★ ★	\$533.00
14 9R30★ ★ ★	\$566.00



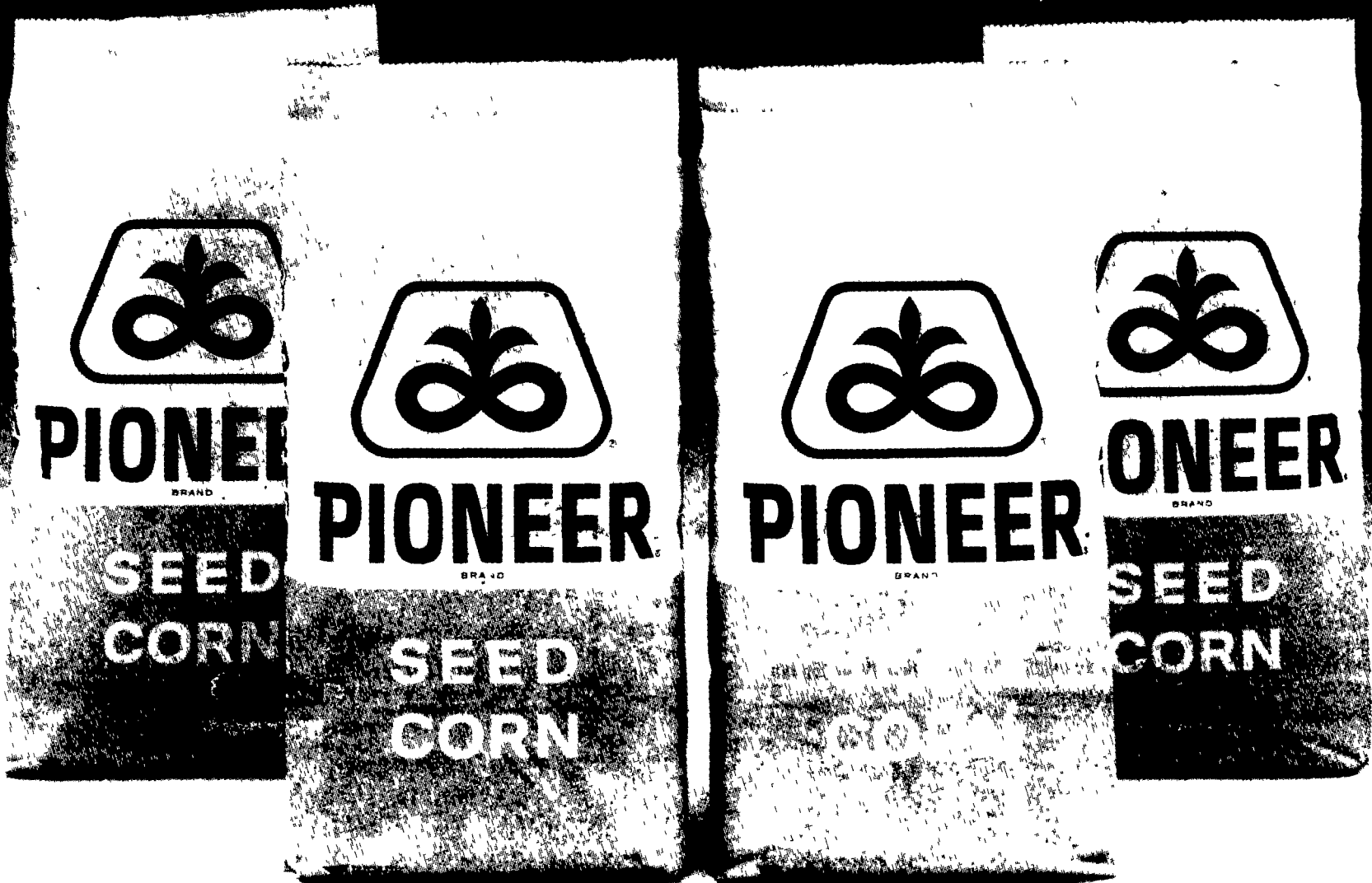
Central Warehouse
Mt. Joy, Pa.
717-653-1260

Serving Farmers In
Penn., New Jersey, Northern
Maryland and Delaware

Branch Warehouse
Northumberland, Pa.
717-473-0974

MUMMAU TIRE SERVICE CENTER

For Service And Out-of-State, Call: 717-653-1260
In Pa., Call Toll Free: 1-800-222-1729



3429 NEW

There are plenty of big reasons why you should plant 3429. For starters, this high-yielding, big-eared hybrid has very good stalks, exceptional test weight, and very good grain quality. Better still, it has very good late-season plant health and tolerance to most diseases, a real plus for the East. So there are plenty of big reasons to plant plenty of 3429.

3343

Ask growers who have planted 3343 about its performance, and they'll all agree — under top management, it's one of the best when it comes to yield. It's also hard to beat when it comes to other important agronomic traits. A strong seedling vigor makes it adaptable to early planting and reduced tillage situations. It also offers strong roots and stalks for dependable standability. Plant one of the best hybrids around — plant 3343.

3241 NEW

This promising new multi-purpose hybrid has what it takes to fill a variety of needs from planting to harvest. First, it starts with strong emergence and early vigor. Next, it supplies good disease tolerance and excellent staygreen. All these combine to give you a great versatile hybrid all season long.

3140

The traits bred into 3140 give you excellent staygreen and lasting late-season plant health. 3140 is a tall plant with high ear placement. Performing well at lower planting rates, it displays good ear-flex capabilities and good drought tolerance. It also tolerates most common leaf diseases including gray leaf spot. 3140 provides the right genetic package to get the job done.



All sales are subject to the terms of labeling and sale documents. ®Registered trademark of Pioneer Hi-Bred International, Inc., ©1989, Pioneer Hi-Bred International, Inc.

York Co. DHIA



Monthly Report

November, 1989

1221 pounds of butterfat and 34,272 pounds milk was produced in 305 days by Jane an 8-year-old holstein owned by Smyers Richlawn Farms, 2691 East Berlin Rd., York. Second high was Tilda an 8-year-old holstein who produced 1,093 pounds butterfat and 30,423 pounds milk in 305 days, owned by Smyers Richlawn Farms.

High herd was Smyers Richlawn Farms, with 74 cows producing 25,509 pounds milk and 841 pounds butterfat. Second high was Jim & Holly McCaffree, Box 293, RD #1, Delta with 58 cows producing 21,716 lbs. milk and 814 pounds butterfat. McCaffree's milk 3 times per day.

Rolling Herd Average

Name	Brd.	No. Cows	% Days In Milk	Milk Lbs.	Fat Lbs.
Smyers Richlawn Fms	3	74.0	87.0	25,509	841
Jim&Holly McCaffree	3	58.3	85.2	21,716	814
Lynn Wolf	3	77.7	90.4	23,655	813
Rutters	3	12.8	83.9	19,022	806
Thomas A Boyer	3	45.9	85.5	20,533	779
Sinking Spring Fmnc	3	66.2	87.3	20,179	771
Dan & Patti Hushon	3	41.9	90.8	21,789	766
HS & RE Fetrow	3	86.9	88.3	22,827	762
Ramsey S Cooper Jr3	3	64.1	87.8	19,565	756
Beshore Farms	3	47.1	84.3	20,480	756
B Robert Charles	3	48.9	84.8	19,525	719
William Myers	B3	54.4	86.4	18,956	707
Leonard Greek	3	50.6	89.9	19,236	707
Shelbud Holsteins	3	92.7	89.0	18,744	703
Edwin L Calhoun	B3	56.2	87.9	18,841	702
Spring Meadow Farm	4	10.6	87.1	14,316	701
Wayne E Myers	3	53.0	85.2	18,742	698
Four-Co Farm	3	51.0	84.9	20,175	695
Walnut Hill Farm	B8	51.7	88.3	18,468	691
Gary W Thoman	3	55.0	86.8	18,934	688
Rutter Bros	2	69.7	88.4	14,637	686
Leroy E Walker	B3	16.8	86.0	18,772	680
Albert Dehoff	B3	142.5	89.9	18,355	678
McRai Dairy Farm	B3	266.0	86.8	19,174	674
Dale E Ranck	B3	37.7	86.8	18,135	670
Melvin + Barb Marks3	3	49.1	83.8	19,547	669
Woodbine Farms	3	140.2	83.8	17,773	667
Robert W Mays	B3	64.9	86.3	17,663	666
Mervin W Hertzler	2	62.2	87.8	14,469	665
Gum Tree Farm	3	48.9	87.3	19,058	664
Melvin R Lehr	B3	50.9	83.6	17,728	663
RR & MR Stewart	3	58.9	86.9	16,757	660
Furnace Creek Farm3	3	122.8	86.2	18,279	655
David Gemmill	B3	97.5	85.2	17,989	652
Earl Fuhrman	B3	91.9	87.2	18,686	651

Elvin R Deiter	G3	58.8	85.6	17,727	648
Buplynn Farms Farm	B3	66.2	87.8	17,984	643
Leaspring Farm	3	60.5	86.9	17,984	642
VE&MB Hushon	G3	74.0	88.3	17,851	635
Elvin G Molison	B3	157.0	85.3	16,948	634
Smokey Hollow Farm	G3	45.9	79.1	18,028	633
David Stewart	3	114.0	91.9	16,198	631
Rodman C Thompson	3	70.0	85.9	17,033	630
J Donnell Taylor	B3	136.0	85.9	17,419	625
Eisenhart Bros	B8	99.8	88.9	15,962	623
Wayshar Farm	B3	79.8	86.8	16,828	612
Perrydell Farms	G3	167.2	84.9	17,336	611
Robt Baumgardner Jr	B3	64.0	85.8	17,766	611
Kevin S Holtzinger	B3	238.7	85.8	16,498	611
Earl Fuhrman Farm 2	B3	43.4	87.3	17,474	609
George Innerst & Sons	B3	116.6	86.3	16,426	605
Deal Holsteins Farm	B3	125.8	86.5	16,316	604
Harold Brown	3	67.5	84.9	17,567	602
Myron R Pomraning	G3	54.0	84.8	16,519	599
John P Bortner	B8	18.3	87.3	16,622	596
T Edwin Johnson	3	86.5	85.1	15,214	594
Dale & Darla Doll	3	83.4	86.3	16,898	592
Double D Farm	G3	111.9	83.2	15,701	590
Emory & Wm Kilgore	B3	63.2	86.9	16,156	586
Ellis Crowl	B3	67.0	87.5	15,581	581
Applehurst Farms	B3	34.5	86.4	16,026	581
William-Robert Fantom	B3	69.1	85.2	15,899	580
Keith A Shafer	3	45.1	85.0	15,738	580
John C Krone	B8	47.2	85.4	15,674	577
R&M Farms	B3	72.0	85.4	16,207	577
Doug & Gene Kilgore	B3	67.2	88.3	15,849	574
Dennis J Myers	B3	47.2	84.7	17,513	572
Charles Herr & Son	B3	45.0	83.9	15,189	569
Elwood T Krick	B3	97.0	90.0	14,813	568
Cool Branch Farm	B8	88.6	87.8	15,906	566
John Dietz	B4	23.3	86.3	11,541	563
Circle Creek Hol	B3	47.5	88.3	15,011	558
Hidden Springs Farm	B3	76.4	82.4	15,514	558
Donald Lanus	G2	72.3	89.0	11,295	554
Kenneth L Rexroth	B3	150.2	84.5	14,582	554

Lactations

Woodbine Farms							
#Counte	3	5-6	305	19,442	3.5	686	
321	3	4-10	285	19,999	3.3	678	
430	3	3-2	305	17,579	3.7	657	
501	3	2-1	305	20,254	3.4	707	
Emory & Wm Kilgore							
16	3	8-2	294	20,649	3.3	700	
34	3	2-8	305	15,715	4.4	691	
58	3	3-1	305	17,271	3.7	651	
William-Robert Fantom							
97	3	3-9	305	19,903	3.4	679	
Ellis Crowl							
Y-327	3	4-4	305	19,603	4.3	844	
Y-359	3	3-4	305	20,438	4.4	908	

Donald Lanus	2	5-11	305	14,470	4.5	651
Ann Joy 49	2	4-0	305	14,566	5.3	781
Sinking Springs Fmnc	3	9-2	305	22,172	3.4	757
Jen	3	5-2	305	24,382	3.7	908
Jester	3	3-0	305	24,648	3.0	757
Odette	3	2-0	305	17,421	4.1	717
Korena	3	2-8	305	19,594	4.2	822
Joyce	3	2-1	305	17,805	4.5	815
Dusty	3	8-5	285	17,305	4.0	702
Rutter Bros	2	5-10	305	14,889	5.0	751
Sid	2	4-8	305	15,533	4.7	733
Lindy	2	3-1	278	14,961	4.5	680
Tbear	2	3-7	305	28,207	3.3	956
Annie	2	2-10	300	24,205	3.3	811
Beshore Farms	3	2-2	305	22,403	3.6	827
Chopper	3	11-2	305	24,805	3.1	782
Omega	3	4-10	305	21,764	3.4	740
B Ivy	3	7-5	281	19,437	4.2	817
Harold Brown	3	6-7	305	24,274	3.4	827
Pride	3	4-1	305	21,939	3.0	675
Joy	3	4-0	305	16,701	3.9	659
Gum Tree Farm	3	3-3	292	21,465	3.1	680
Glimmer	3	3-3	305	21,378	3.6	786
Hannah	3	3-4	305	24,506	3.3	820
Josie	3	2-0	305	18,441	3.5	656
Jeckel	3	2-4	305	16,735	4.0	669
Kimmy	3	4-6	305	15,030	4.5	683
Albert Dehoff	3	7-1	305	20,256	3.3	677
124B	3	5-10	305	24,794	3.1	773
129B	3	4-1	305	20,057	3.6	736
185B	3	6-6	305	21,622	3.4	753
186B	3	6-2	249	19,889	3.8	755
Elwood T Krick	4	5-5	290	22,996	4.1	957
100	4	4-2	287	26,809	3.3	909
Leaspring Farm	3	3-0	300	22,066	3.5	775
Bagett	3	1-11	305	20,622	3.8	802
Justis	3	2-3	305	19,151	3.8	728
Goldie	3	2-3	305	20,474	3.5	725
Doug & Gene Kilgore	3	3-4	305	25,705	3.4	874
Tucker	3	2-5	305	20,207	3.3	675
Thomas A Boyer	3	2-7	305	18,839	3.8	732
Holly	3	2-5	305	21,391	3.5	758
Izzy	3	2-5	305	18,727	3.9	733
Jazzy	3	8-0	293	22,841	3.8	873
Twete	3	6-10	305	23,060	3.7	862
Lavendr	3	3-11	305	19,794	3.5	710
Sandy	3	2-10	304	20,337	3.5	711
Valory	3	2-4	305	17,017	4.1	712
Earl Fuhrman	3	2-5	305	21,041	3.1	660
199	3	2-9	305	20,142	3.6	725
246	3	6-2	305	16,290	4.1	676
Delight	3	5-2	305	23,732	3.3	798
Lorene	3	4-2	305	21,702	3.3	720
Molly	3	4-5	305	22,766	4.0	922

(Turn to Page C3)



Try a New STIHL Trimmer For Christmas!

End-Of-Season Sale Prices Are Here
Just In Time For Gift Giving!

SAVE UP TO \$50

5 Models To Choose From, Featuring:

- Electronic ignition for sure starts • Anti-vibration system lets you work with less fatigue • Variety of cutting attachments • Centrifugal clutch • Bike or loop handles on most models • Fire-safe muffler



GOOD'S
LAWN & GARDEN
CENTER

QUALITY PRODUCTS & SERVICE
Route 23, East Earl, Pa. at the Country Mart
(717) 354-4026

Hours: Mon., Wed., Thurs., Fri.
9:00 am - 9:00 pm

Tues. & Sat.
9:00 am - 5:00 pm

STIHL

AGRI-INC.

Custom Built Farm Buildings Designed To Your Needs

Specializing In Dairy Systems:

- Dairy Complexes And Replacement Stock Facilities
- Horse Stall Barns And Riding Arenas
- Workshop And Machinery Storage Buildings
- Timber Column Buildings For Light Commercial

Let Our Experience Work For You -
CALL NOW



AGRI-INC. The Construction Professionals

R.D. 4, Ephrata, PA 17522 • (717) 354-4271

Serving The Agricultural Industry For Over 20 Years



York Co. DHIA

(Continued from Page C2)

Dusty	3	4-1	305	23,222	2.8	650
Josie	3	3-3	280	18,199	4.1	749
Joleen	3	4-0	305	20,090	3.8	766
Megan	3	2-3	305	19,990	3.4	688
VE&MB Hushon						
161J	3	4-6	305	19,161	3.4	658
53J	3	4-1	304	22,042	3.7	826
Smysers Richlawn Fms						
Tilda	3	8-1	305	30,423	3.5	1093
Jane	3	8-1	305	34,272	3.5	1221
Roxanne	3	5-3	303	27,608	2.7	768
Fern	3	4-2	305	32,166	2.9	946
Veleda	3	3-6	305	25,666	3.0	773
Frannie	3	3-5	294	24,016	2.7	651
Janis	3	3-1	305	33,631	2.6	884
Daryl	3	1-11	305	31,486	2.5	805
Eunice	3	2-0	305	24,916	2.8	719
T Edwin Johnson						
Adele	3	5-7	305	17,727	3.7	669
Gracios	3	4-4	305	20,897	4.5	942
Leroy Bupp						
Super	3	5-4	305	19,839	3.4	677
Gabi	3	4-9	305	20,209	3.6	729
Hidden Springs Farm						
Duds	3	4-3	305	21,590	3.2	696
Dennis J Myers						
124	3	6-8	305	23,232	3.1	732
159	3	5-6	305	21,516	3.0	660
179	3	4-8	305	27,163	3.1	852

Dale & Darla Doll						
Trixie	3	5-3	305	21,646	3.3	717
Chipper	3	2-2	305	21,168	3.3	700
Lynn Wolf						
Pebbles	3	3-1	305	26,349	3.0	806
Pinky	3	2-10	305	20,434	3.5	719
Ritzky	3	2-0	305	26,083	3.1	829
Rebel	3	1-11	305	24,903	2.6	660
Rocky	3	2-0	303	21,121	3.8	812
Ramsey S Cooper Jr						
Connie	3	7-10	305	25,551	3.9	1000
Crissie	3	5-1	297	22,963	3.5	810
Eldo	3	4-6	301	22,799	3.2	741
Patrica	3	3-2	305	20,702	3.5	729
Cookie	3	3-0	276	16,732	4.2	713
Melvin R Lehr						
45	3	1-10	305	16,290	4.1	673
14	3	1-10	305	19,242	3.6	695
Horace E Heindel						
160 B	3	5-9	305	18,710	3.6	674
34 D	3	4-5	305	16,516	4.7	789
99 C	3	3-0	305	18,419	4.0	739
Wayshar Farm						
51	3	6-7	305	24,375	3.1	775
Kenneth L Rexroth						
122	3	5-4	305	16,979	3.8	653
89	3	3-7	305	19,018	3.7	711
80	3	4-9	305	19,810	4.3	856
J Donnell Taylor						
Babe	3	7-5	278	17,937	3.6	658
Arrow	3	6-5	305	20,552	3.3	680
Denise	3	4-4	305	24,665	3.3	835
Sylvia	3	3-8	305	19,331	3.5	686

Lancaster Farming, Saturday, December 16, 1989-C3

Bupplynn Farms Farm 2						
Tessie	3	2-4	305	20,004	4.1	827
Ivory	3	2-3	305	18,153	4.1	744
Boot	3	3-0	305	20,467	3.5	729
Elvin G Molison						
222	3	8-5	305	23,410	3.3	785
250	3	5-2	304	19,537	3.8	749
248	3	3-4	305	23,888	3.6	861
248A	3	2-1	305	18,520	3.7	689
353	3	2-6	305	15,209	4.4	683
Smokey Hollow Farm						
105	3	9-10	305	18,675	3.5	662
53	3	4-5	305	23,821	3.9	931
136	3	3-2	305	21,485	3.3	723
Mervin W Hertzler						
Booke	2	5-1	305	19,743	4.4	868
Kara	2	4-1	294	15,699	4.1	654
Blanche	2	2-1	305	13,748	4.9	678
Althea	2	1-11	305	14,764	5.0	750
Aletha	2	1-11	305	13,667	5.2	719
Gary W Thoman						
Paulett	3	5-1	305	26,418	2.7	731
B Robert Charles						
Hideho	3	7-5	294	23,078	3.4	799
Lotus	3	3-7	305	24,428	3.2	782
Lilly	3	3-0	305	17,339	3.8	673
Mary	3	2-11	305	19,315	4.0	772
Michele	3	1-11	295	16,796	3.9	665
Edwin L Calhoun						
Gypsie	3	4-2	305	21,476	4.1	880
Herman	3	3-2	287	17,046	4.3	744

(Turn to Page C4)

A LOADER FOR ALMOST ANY LIFTING AND LOADING JOB.

The 2440 QT Front End Loader from Bush Hog® does an outstanding job with general contracting and landscape chores—but it works just as well when cleaning feed lots, lifting grain or for snow removal.

Designed for 30 to 60 HP tractors, the 2440 QT allows a choice of 48, 60, 72 or 80-inch buckets as well as fork lifts and bale spears. An optional quick attach system makes it easy to switch from one attachment to another.

Come in to see the 2440 QT—it makes a perfect match for your tractor...and a perfect match for your job.

BUSH HOG®
DIVISION OF  **ALLIED PRODUCTS CORPORATION**
Winning with quality.



SEE YOUR LOCAL BUSH HOG DEALER

BECK BROS. CORPORATION
Emmaus, PA 215-965-5277

BINKLEY & HURST BROS. INC.
Lititz, PA 717-626-4705

CHAMBERSBURG FARM SERVICE
Chambersburg, PA 717-264-3533

FARMERSVILLE EQUIPMENT CO.
Ephrata, PA 717-354-2150

GEORGE N. GROSS, INC.
Dover, PA 717-292-1673

A. L. HERR & BROS.
Quarryville, PA 717-786-3521

KELLER'S FARM MACHINERY, INC.
Quakertown, PA 215-536-4046

LINCOLN SUPPLY & EQUIP., CO.
Somerset, PA 814-443-1691
McCoole, MD 301-786-6800

MARSHALL MACHINERY, INC.
Honesdale, PA 717-729-7117

NEUHAUS'ES INC.
Glen Rock PA 717-235-6831

NICARRY EQUIPMENT CO.
Reading, PA 215-926-2441

NORTH-EAST DISTRIBUTORS & EQUIP.
West Clifford, PA 717-222-9020

PEOPLES SALES & SERVICE
Oakland Mills, PA 717-463-2735

PETERMAN FARM EQUIPMENT, INC.
Carlisle, PA 717-249-5338

STANLEY'S FARM SERVICE
Klingerstown, PA 717-648-2088

STOLTZFUS FARM SERVICE
Cochranville, PA 215-593-2407

STRALEY FARM SUPPLY, INC.
Dover, PA 717-292-4443

TRACTOR PARTS COMPANY
Bloomsburg, PA 717-784-0250

UMBERGER'S OF FONTANA
Lebanon, PA 717-867-5161

C. J. WONSIDLER BROS.
Quakertown, PA 215-536-1935



SUPER BOWL

ENERGY FREE WATERER
the MOST ADVANCED Design in Livestock Waterers!



LOCAL DEALERSHIP
AVAILABLE

WE SHIP VIA UPS ANYWHERE

- A MODEL FOR EVERY NEED — 1, 2 AND 4 OPENING
- UNIQUE HINGED DOOR CLOSURE — EASY TO OPERATE
- LOWEST PRICES — BUY DIRECT AND SAVE
- SUITABLE FOR ALL ANIMALS — COWS, CALVES, SHEEP, HOGS ETC

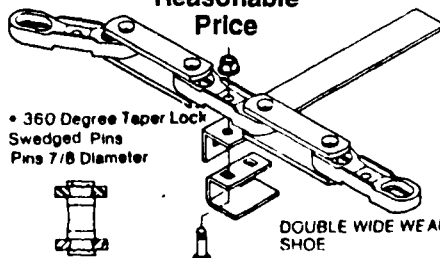
U S AGRI-SYSTEMS, INC.

1-800-222-2948

(301-398-2948) LOCAL

SPECIAL SALE

- Heaviest Chain On The Market At A Reasonable Price



• 360 Degree Taper Lock Swaged Pins Pins 7/8 Diameter

DOUBLE WIDE WEAR SHOE

All types of chain available
FULL LINE BARN EQUIP. SALES & SERVICE
1820 Millcreek Road, York, PA 17404
(717) 292-6668 or 764-0494



York Co. DHIA

(Continued from Page C3)

Indy	3	2-11	305	24,087	2.8	677
Indigo	3	2-11	305	21,854	3.5	781
Ida	3	2-9	286	18,021	3.7	670
Iron	3	2-2	305	16,213	4.8	782
Irene	3	2-3	297	19,566	3.8	745
David L & Chris Druck						
182	3	6-4	305	20,970	4.4	922
210	3	5-6	264	17,558	3.7	650
240	9	4-1	305	22,220	3.0	676
274	3	3-3	284	18,364	3.6	678
267	3	3-4	275	18,768	3.8	725
Robt Baumgardner Jr						
75	3	11-2	305	23,536	2.9	687
60	3	6-1	305	21,849	3.6	793
25	3	4-9	305	21,536	3.2	701
John C Krone						
Rusty	3	7-4	301	18,133	3.7	683
Norma	3	5-2	305	20,172	3.4	691
Margie	3	4-4	305	21,816	3.0	672
Perrydell Farms						
83	3	7-1	305	20,992	3.5	751
26	3	7-3	271	21,562	3.3	712
65	3	4-5	305	18,167	3.6	667
186	3	4-4	305	22,533	3.9	886
184	3	4-2	305	17,527	3.7	651
117	3	2-10	280	17,242	4.0	694
111	3	1-4	305	21,013	3.5	745
David Stewart						
Jody	3	5-10	305	19,785	3.8	753
Daisy	3	4-2	305	18,972	4.1	787
King186	3	4-2	296	19,889	3.4	691
Casin59	3	5-9	305	15,372	4.2	654
Walnut Hill Farm						
Emily	3	4-3	305	21,870	3.5	765
Dazzle	3	3-4	305	20,352	3.5	725
Noel	3	2-4	305	17,073	4.0	697
Myron R Pomraning						
61	3	6-7	305	23,179	3.9	904
536	3	5-5	305	22,011	3.8	846
111	3	2-11	301	18,132	3.6	661
David Gemmill						
615	3	7-2	294	18,226	3.6	663
117	3	4-7	303	24,682	3.5	869
37	3	5-5	305	23,967	3.5	847
33	3	4-5	305	24,459	3.5	879
Double D Farm						
296	3	4-10	305	21,328	3.4	744
Dale Clymer						
Snowbal	3	5-2	289	18,731	3.6	676
Deal Holsteins Farm						
224	3	5-7	295	18,628	3.8	711
242	3	4-9	305	25,998	3.0	790
291	3	3-10	305	18,378	4.3	791
302	3	3-7	305	17,390	4.7	821
307	3	3-8	298	16,624	4.3	717
310	3	3-10	303	20,718	3.1	652
Cool Branch Farm						
Honeybe	3	6-1	305	17,856	3.6	652
Howard G Taylor						
15	3	0-0	305	17,960	3.7	681
Keith A Shaffer						
Shari	3	8-1	305	20,565	3.3	697
Jo	3	6-11	305	15,909	4.4	706
Belinda	3	6-8	305	19,448	4.0	784

George Innerst&Sons

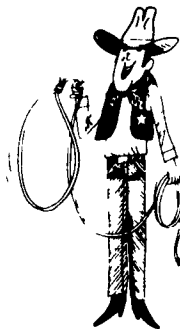
31	3	4-3	301	17,481	4.1	723
36	3	4-0	305	25,056	2.8	716
72	3	4-1	305	20,619	3.2	676
Jim&Holly McCaffree						
Marge	3	5-2	305	26,119	3.4	904
Karen	3	4-5	305	23,833	3.7	889
Joanne	3	4-4	304	20,376	3.8	781
Kismet	3	3-5	305	24,535	3.8	937
#Capri	3	3-3	295	16,466	4.9	809
#Quicky	3	2-11	305	21,911	3.4	758
Nicole	3	3-9	228	18,727	3.9	734
William Myers						
Jamie	3	7-9	305	23,664	3.1	746
Annette	3	7-3	282	18,593	4.1	763
Jeanett	3	5-7	305	21,799	3.8	832
Genell	3	5-9	281	20,946	3.3	704
Jerrie	3	4-7	305	24,317	3.5	868
Carol	3	4-4	299	20,403	3.4	705
Bonnie	3	4-2	293	20,878	3.2	670
Leonard Greek						
Tawnee	3	3-11	305	23,145	3.3	771
Melvin + Barb Marks						
Tracy	3	6-4	305	22,451	3.1	712
Maxie	3	6-0	305	25,918	3.5	920
Renee	3	5-11	305	21,468	3.2	704
Lee	3	4-8	305	20,967	3.6	754
Trixie	3	3-1	305	24,044	3.4	820
Eva	3	3-2	305	29,011	3.1	900
Daisy	3	5-5	293	17,377	3.9	692
Four-Co Farm						
Janet	3	6-6	303	22,105	2.9	655
Rutters						
Mel	3	6-2	305	22,647	3.8	879
Leroy E Walker						
W200	3	5-4	305	22,381	3.4	776
John Dietz						
Judy	4	6-0	305	13,428	4.9	660
Kevin S Holtzinger						
262	3	6-7	305	19,771	4.1	823

268	3	6-3	305	21,455	3.5	750
317	3	5-4	305	25,933	3.1	825
322	3	5-4	291	26,125	3.2	855
327	3	5-3	273	18,285	3.9	718
314	3	5-0	303	19,769	3.5	699
3	3	5-0	300	22,117	3.6	803
394	3	5-2	305	19,871	4.1	826
468	3	9-1	296	20,163	3.4	702
490	3	4-8	289	18,875	4.1	789
503	3	4-4	305	18,290	4.3	798
524	3	4-5	305	17,727	4.2	744
517	3	4-3	305	17,581	3.8	680
571	3	3-6	305	16,641	4.0	666
817	3	3-1	305	20,585	4.1	850
839	3	3-2	265	15,201	4.4	678
858	3	4-4	305	18,620	4.0	762
887	3	4-2	280	15,621	4.2	669
Y 926	3	7-4	305	17,710	3.7	670
Dale E Ranck						
Helen	3	4-1	305	23,476	3.2	766
Bertrc	3	2-11	305	18,943	4.1	794
Lana	3	3-10	305	20,077	4.2	850
Susie	3	3-0	305	23,833	3.5	845
Tute	3	4-2	305	20,067	3.9	793
Alta Vista Farm West						
213	3	7-0	305	18,071	3.8	699
235	3	6-0	305	15,749	4.2	669
McRai Dairy Farm						
210	3	8-4	305	16,078	4.2	686
537	3	5-1	305	24,481	3.3	812
564	3	4-5	305	28,056	2.6	751
614	3	3-11	305	25,601	3.9	1020
Eisenhart Bros						
372	3	7-8	305	17,007	4.4	754
454	3	5-6	305	20,052	4.3	874
5	3	4-9	305	14,775	4.8	723
555	3	3-1	305	15,968	4.2	677
Wayne E Myers						
Sabrina	3	4-5	305	19,715	4.1	816
Faye	3	4-1	305	20,866	3.4	712

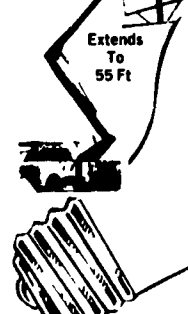
ROPE IN SOME EXTRA CASH!

Advertise With A Lancaster Farming CLASSIFIED AD...

Phone: 717-394-3047 or 717-626-1164



We Specialize In Aerial Work Using Our Twin Bucket Boom Truck



ELECTRICAL CONTRACTING

Specializing In AGRICULTURAL WIRING

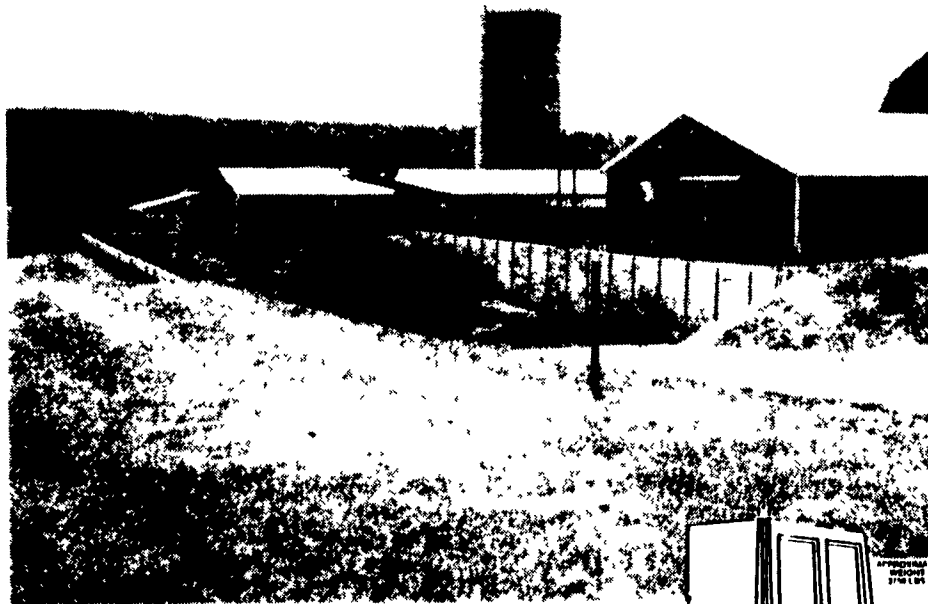
Also Residential, Industrial And Commercial Work Free Estimates

C. M. HIGH CO.

We Have Poles In Stock .25', 30', 35' & 45'

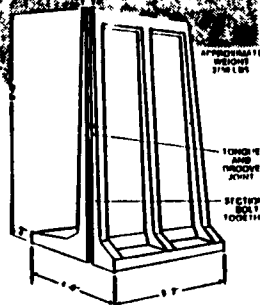
320 King St Myerstown, PA 17067 Phone 717-866-7544

Manure management systems to match your kind of livestock, type of manure ...and economics



8' PRECAST CONCRETE WALLS

- * Tongue & groove vertical joint
- * All units bolted together
- * Rectangular or square tanks
- * Access ramp capabilities
- * Allows customer to pour floor & save \$\$\$



Fit Feet Aren't Tired Feet



Unlike horseshoes, close doesn't count in fitting workshoes! That's why this popular oxford comes in this wide range of sizes.

MADE IN USA

101

101 SIZES

AAA	AA	A	B	C	D	E	EE	H
10 15	9 15	7 16	7 16	6 15	5 16	6 15	6 14	5 14

4 1/2-16 AAA-EEE



Call For FREE Red Wing Catalog

That's our answer to the man who says "I can't find a Pecos pull-on that fits"

1155

AAA	AA	A	B	C	D	E	EE	EEE
10-14	9-15	8-15	7-16	7-14	4 1/2-16	6-15	6-14	7-14

HOURS: Daily 8:30 A.M. to 6 P.M.; Fri. 'til 8 P.M.



Wayne's Dry Goods 271 W. Main St. Kutztown, Pa. Phone (215) 683-7686



Sollenberger Silos Corp.

A Nitterhouse Company Box N Chambersburg, PA 17201 (717) 264-9588

SINCE BEFORE 1910

Office Number - 717-264-9588

For Upright Silos Call Bob Francis 717-532-6848

For Bunker Silos & Manure Systems

Call Tabb Justus 717-762-8663 or Mike Hair 717-263-0792

Penn State Poultry Pointers



Herbert Siegel Donald Singletary Owen Keene

Forest Muir Morris Mast

Air Static Pressure By Jon Carson

Assistant Professor of Ag Engineering

"Static pressure" is a term used to describe the air pressure difference between two areas. Poultry house ventilation systems develop an air static pressure difference between the inside and outside of the building. Air always moves from an area of high pressure to an area of low pressure. The greater the pressure difference, the greater the force moving the air and trying to equalize the pressure difference.

Static pressure differences in ventilation systems are usually measured in units of inches of water. Poultry ventilation systems generally operate within the range of 0.04 to 0.06 inches of water but can reach 0.2 inches of water. The pressure reading can be thought of as the height of a column of water that can be supported with the air pressure.

The operating characteristics of fans present a problem. Fans move the greatest quantity of air at the lowest pressure difference or resistance. The amount of air moved by a fan decreases as the resistance to flow or pressure increases. However, for ventilation systems to operate properly, the static air pressure difference must be great enough to promote good mixing of the old and fresh air. The key to success is to have fans that move

the required amount of air at the proper pressure difference.

The devices in the ventilation system that primarily control the pressure difference are the inlets. The air inlets should direct the high velocity air and promote good mixing. The air velocity at the inlet should be 600 to 1,000 feet per minute. The high speed air minimizes cold winter drafts. Cold air that enters the building at low speed falls to the floor and creates a cold layer of air at the lower levels.

The operating static pressure of a ventilation system and the quantity of air ventilated are interrelated. As the pressure is increased, the amount of air ventilated is decreased. When more air must be moved, open the inlets and decrease the static pressure, however, the decrease in static pressure may hinder the operation of the ventilation system because the mixing and distribution of the air is less thorough.

General recommendations for operation of a ventilation system are:

- Provide adequate fans to move the required amount of air at the proper pressure difference. The typical pressure differences are 0.04 to 0.06 but can reach 0.2 inches of water.

- Operate the ventilation system at the proper pressure difference to promote good mixing and prevent

Recently Tom Bernard, 17, son of Mr. and Mrs. Charles Bernard, of Elverson, took first place in the Berks County FFA Wildlife Contest. On November 2, at Middlecreek Wildlife Management Area, Tom and 16 others from Twin Valley participated in the South East Pennsylvania FFA Wildlife Contest. Mark Dilullo, Dave Rost, John Rost, and Kevin McVaugh placed second through fifth.

Other Twin Valley participants were Bob Sauders, sixth place, Chris Duncan, eighth place, Keith McGowan, 10th, and Mike Kurtz, Jim Sachs, John Parsons, Jeremy Kettner, Ray Rienhard, and Rose Anne Shade.

The Wildlife Contest consists

of many things. The identification of 10 species from each of the following groups are part of this contest: birds, mammals, fish, reptiles and amphibians, and also the identification of 10 bird calls. There is a 50 question wildlife test including questions on nesting, feeding, habitat, game laws, management practices, etc. There is also the identification of wildlife foods, wildlife signs, animal tracks, and the evaluation of habitat sites.

Also that day poultry judging took place. Twin Valley took first through sixth place Berks County participants. Ryan Marshall, 15, son of Ms. Gail Readinger of Birdsboro, placed first in this contest. Other participants were Lisa Hopps, Ned Gardner, Missy Toy,

Jason Mantz, and Joey Strausse.

The Poultry Contest consists of five areas. The first, live birds, consists of one class of pullets, one class of production hens, and one class of reasons. The next area, ready-to-cook, is one class of 10 ready-to-cook broilers. Eggs, the third area, is grading both interior and exterior qualities of eggs. In the processing and merchandising area there is one class of breaded chicken patties with written factors for placing them. There is also one class of four cartons of eggs and again written reasons for placing them and identification of broiler parts. The final area is management, which is a written test.

Itle Attends Hoffman Training Seminar

LANDISVILLE (Lancaster Co.) — John Itle, of Lancaster recently attended the first of a series of training seminars conducted by Hoffman Seeds.

The seminars are designed to keep Hoffman district sales managers abreast of trends and updated information in the agricultural market. As a result, company DSMs will be uniquely positioned to assist farmers in managing their operations.

"We recognize the challenging

drafts.

- Decrease the static pressure setting of automatic controls to move more air.

- Increase the static pressure setting on automatic controls to improve air distribution.

- Keep inlets, louvers, and all mechanical portions of the ventilation system in good working order to maintain good ventilation.



environment farmers face," says Fred Lepley, director of sales and marketing. "So, we're preparing our representatives to assist producers and improve their long term profitability."

"There have been a great many transitions in agriculture over the past decade that have resulted in numerous opportunities for farmers. Suppliers and customers alike must change and improve to take advantage of those opportunities."

Itle has been a district sales manager since 1980 and is responsible for southeastern Pennsylvania.

Hoffman Seeds markets a variety of farm seed products for eastern agriculture, including Funk's G-Hybrid corn.

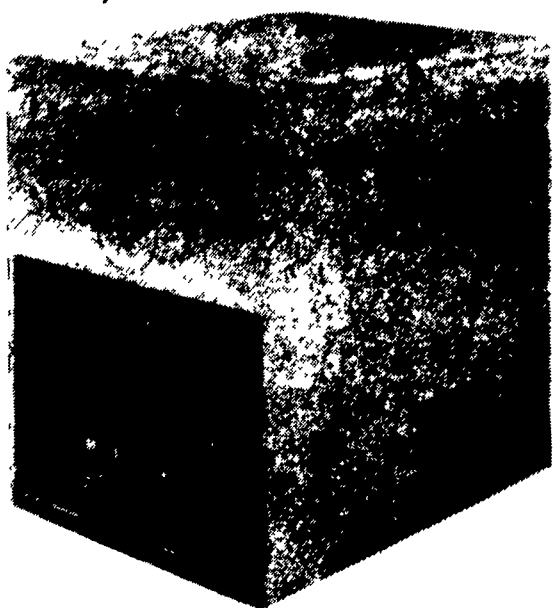


SPECIAL WINTER SALE

CAMBRIDGE AGRI-HEATER

40 to 60,000 BTU
120 to 170,000 BTU

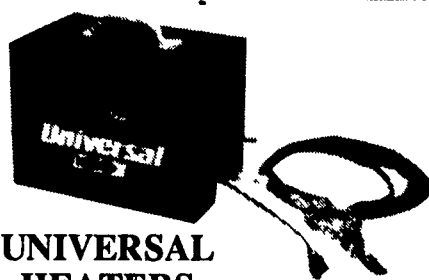
Pilot Ignition
LP Gas



INCLUDING A FULL LINE OF:

- Stanfield Heat Mats
- Heat Lamp Bulbs
- Heat Lamps
- Thermostats And Controls
- Insulated Curtain
- Non-Insulated Curtain

CALL NOW FOR MORE DETAILS



UNIVERSAL HEATERS

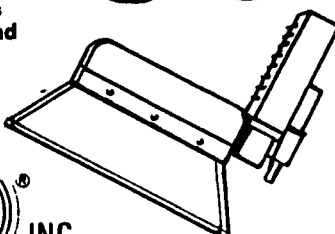
30,000 BTU
75,000 BTU

Electric Ignition
LP Gas

SBM EFFICIENT HEATING YOU CAN BANK ON

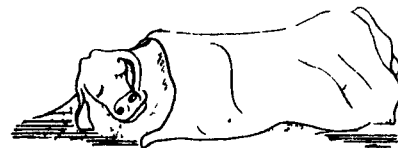
SBM heaters don't waste energy by heating the air. The radiant heat goes right to the pigs and floor where it's needed. That's why you'll get —

- Up to 50% energy savings
- Less scours and mortality
- Better average weight gain



SBM INC.

USE KILN-DRIED SAWDUST & SHAVINGS



And You'll Both Sleep Better!

Kiln-Dried Sawdust and Shavings Mixed.
Less Than 1/3 The Price Of Straw

Call Now For
SPECIAL PRICES!

ZOOK & RANCK, INC.

RD #1 GAP, PA 17527 - (717) 442-4171
Open 8-4:30 Daily, Sat. by appt.

GROW POPCORN

IN THE FOLLOWING COUNTIES:

Franklin, Adams, York, Lancaster,
Chester, Dauphin, Lebanon, Berks

IDEAL FOR HARVESTING WITH A
CASE IH ROTARY COMBINE

- Competitive Rates
- Cash And Delivery At Harvest
- 50 Acre Minimum

We Have 50 Years In Popcorn

If You're Interested In
Growing 50 Acres Or More,
CALL

REIST SEED CO.

Mt. Joy, PA 17552
717-653-8078

TRI-COUNTY
CONFINEMENT SYSTEMS, INC.

608 E. EVERGREEN RD., LEBANON, PA 17042

PHONE
717-274-3488

Convenient
Hours.
Mon.-Fri.
7:00 to 4:30,
Sat 8:00 to 12:00

Dauphin Co. DHIA

dhia

Pennsylvania Dairy Herd Improvement Association

Monthly Report

Owner	November 1989 Rolling Herd Average			
	Breed	No. Cows	Lbs. Milk	Lbs. Fat
Restful Acres	3	118.3	20,873	792
Alwine Farms	B3	83.6	19,639	759
My-Favorite Hols	3	56.3	22,012	757
Crissinger Dairy Farm	B3	88.7	20,062	756
Toby T Farm	B3	42.0	20,227	745
Catalpa Farms	B3	136.5	20,270	744
Irvin G Martin	G3	27.9	19,721	727
J. Melvin Brandt	B3	76.5	18,010	706
John Hertzler	3	78.1	17,507	654
Paul E. Clugston	G3	99.2	17,989	652
Lytle Farms Inc.	3	99.7	18,321	651
Elwillo Farms	B3	166.9	18,284	649
Pleasant Hill Farms	B3	77.2	17,826	641
Stoney Lawn Farms	B3	89.2	17,837	641
Dale F. Faust	B3	49.4	18,421	638
Sher Mar Acres	B3	79.9	17,275	636
Samuel K. Lapp Jr.	B3	44.0	17,657	616
Jacob P. King	G3	38.6	16,538	615
Arthur Brandt	B3	96.0	16,091	614
Oellara Farm	3	24.3	15,637	612
Mahlon L. Lehman	3	52.4	16,187	606
Wil-Lene Farms	G3	84.1	16,994	598
Shade Farms	G3	65.0	15,591	572
Stanley R. Long	B3	114.6	15,402	571
Terlin Farms	2	67.4	12,380	564
Eli B Stoltzfus Jr.	B3	33.7	15,330	539
D Mark Miller	B3	30.5	14,337	527
Bryncoed Farm Jersey	4	150.0	10,560	511
Lactations				
John Hertzler				
Mae	3	07/01	20,871	779
Merri	3	03/05	18,533	675
Terlin Farms				
Flower	2	05/09	17,020	675
Engoli	2	04/05	12,589	671
Fritzi	2	02/10	15,828	792
Glorie	2	02/11	15,193	719
Noel	2	03/01	13,136	659
Stoney Lawn Farms				
Hester	3	06/05	19,449	824
Brie	3	03/04	20,060	684
Lytle Farms Inc.				
Pal	3	06/00	25,966	919
Lila	3	05/07	25,968	831
Biddy	3	06/00	22,019	887
Amber	3	03/10	23,395	715
Ariel	3	03/01	20,769	672
Violet	3	02/11	22,718	880

Odessa	3	02/03	19,305	677
Agnes	3	02/03	17,074	657
Crissinger Dairy Farm				
Sharon	3	06/07	21,419	776
Missy	3	06/04	22,708	858
Fannie	3	03/11	20,573	826
Yalanda	3	02/05	18,834	703
Amy	3	02/03	19,898	723
Wynne	3	02/02	18,713	684
Mahlon L. Lehman				
Lori	3	06/10	22,401	754
J. Melvin Brandt				
378	3	03/06	16,319	726
Alwine Farms				
Lilly	3	08/10	23,398	840
Bo	3	05/02	24,562	933
Louise	3	04/05	22,174	902
Jewel	3	04/05	22,248	856
Catalpa Farms				
323	3	07/00	20,613	832
339	3	06/11	19,284	700
354	3	06/05	25,290	902
407	3	05/11	27,828	733
509	3	04/01	25,836	959
542	3	03/05	21,578	778
570	3	03/01	20,034	671
637	3	02/00	16,705	661
628	3	02/00	20,462	732
Stanley R. Long				
Vickie	3	05/10	18,861	693
Hock	3	03/03	16,038	690
Restful Acres				
Mona	3	08/09	21,567	721
Maud	3	05/05	22,916	776
Helga	3	05/00	24,315	704
Butch	3	04/07	19,652	768
Nitten	3	04/02	22,160	773
Samara	3	03/09	21,975	824
Holly	3	04/00	26,355	870
Malt	3	03/03	24,296	890
Great View Farms				
Margart	3	07/02	21,307	834
Brook	3	03/01	18,277	681
Sher Mar Acres				
954	3	10/01	21,188	770
54	3	05/05	20,502	703
120	3	04/01	19,077	773
85	3	03/06	19,821	865
Paul E. Clugston				
118	3	06/06	20,178	764
128	3	06/05	19,993	728
22	3	05/05	21,983	753
63	3	05/01	17,987	739
58	3	04/04	17,797	706
85	3	04/02	21,697	752
252	3	03/03	17,093	692
174	3	03/01	20,069	759
38	3	02/11	20,973	695

Wil-Lene Farms				
23	3	06/08	20,375	685
19	3	04/01	18,158	690
2	3	02/10	17,428	719
101	3	02/11	18,915	650
Oellara Farms				
Joey	3	05/05	19,953	726
Irvin G. Martin				
52	3	05/09	21,276	710
41	3	07/00	16,967	652
Jacob P King				
Sunshin	3	07/03	16,904	665
Toby T. Farm				
Lonnie	3	08/02	20,245	699
Daneer	3	05/06	20,129	758
21	3	07/08	26,161	851
8	3	00/00	25,926	1000
Inez	3	06/05	24,017	840
Chris	3	01/11	19,080	689
Nell	3	01/11	15,259	676
My Favorite Hols				
Connie	3	04/03	26,692	800
Breezie	3	05/05	27,878	798
Hazy	3	07/06	25,026	740
Myrtle	3	05/11	24,825	794
Krystle	3	09/01	19,686	671
Toothac	3	05/05	25,937	663
D. Mark Miller				
Nettie	3	04/06	16,163	682
Earl Hoffman				
Marci	3	07/01	19,536	669
J & B Singleton				
Ebony	3	03/10	18,988	655
Grandview Farm				
143	3	05/04	18,724	706
Arthur Brandt				
R 195	3	06/00	20,661	702
R 86	3	06/02	19,906	676
R 206	3	05/11	19,516	664
G 219	3	05/07	21,135	790
R 236	3	05/04	21,793	730
R 250	3	04/10	14,966	688
G 306	3	03/05	17,297	655
G 320	3	03/03	17,855	668
G 305	3	03/06	17,753	756
Shade Farms				
8	3	07/02	22,450	753
Elwillo Farms				
36	3	08/03	18,298	710
18	3	08/08	25,853	850
25	3	07/05	19,127	646
40	3	04/10	26,784	1154
12	3	04/00	14,487	760
127	3	04/02	23,942	783
226	3	03/02	22,383	790
21	3	03/05	21,342	706
166	3	02/02	19,267	657

Myerstown Family

Wins Motorized

Feed Cart

EPHRATA (Lancaster Co.) — Nelson and Glen Martin of Dutchway Farms in Myerstown, Pa. were recently winning-ticket holders for a grand prize drawing at Fisher & Thompson Inc. fourth annual open house in Leola.

The winning prize was a Weaverline model 430 motorized feed cart featuring stainless steel construction, stainless steel dispensing augers and hydrostatic drive.

Dutchway Farms has a 140-cow dairy operation with a double-8 milking parlor located in Lebanon County, Pa.

Fisher & Thompson Inc. has been serving the dairy industry since 1983 with a complete line of dairy equipment including milking parlors, pipeline equipment, farm computer systems as well as sanitation and route truck supplies. They are a ten-person organization with an office and warehouse located at 127 Newport Rd., Leola, Pa.

THE CUB CADET WINTER

SNOWTHROWER SALE.

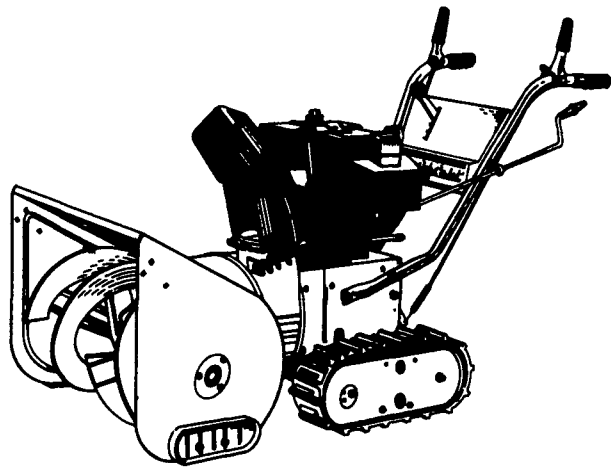
IT CAN SAVE YOU A PILE... IF YOU CATCH OUR DRIFT.

Model 826 Snowthrower

This self-propelled, two-stage unit is powered by a heavy-duty 8 h.p. engine and clears a wide 26" patch. The track design provides the ultimate in traction and stability on ice and in deep snow drifts. The all-steel 12" diameter auger works in combination with the impeller to throw snow up to 18 feet away. Additional features include electric start, and five forward speeds plus reverse for varying snow conditions.

Optional accessories include a snow shield, headlight and drift cutter bars.
Manufacturer's Suggested Retail Price \$1,159.95

Sale Price **\$988.00**
You Save **\$171.95**



If You're Not
Shopping
LEROY'S REPAIR —
You May Be
Paying
Too Much!

48 Queen Road Gordonville, PA
¼ Mile South Of Intercourse



BUY, SELL, TRADE OR RENT THROUGH THE

CLASSIFIED ADS

PHONE: 717-626-1164 or 717-394-3047

FARM EQUIPMENT

17ton General LowBoy Trailer w/electric brakes, good condition. \$3500. 717/752-7131

1835 Case uni-loader, diesel, in good condition. Lancaster County. (717)626-5260.

1845 Case Uni Loader, \$5,500.; Farmall Super C w/mower, \$950.; IH 574. All in good condition. 215-777-4272

1977 AC combine F2 diesel, corn and soybean special, A-438 corn head, 13' grain head. (301)877-9889.

19ft. Tibbrook Aluminum Dump Body w/heated floor & air gate. \$2500. 717/752-7131

206 NI Spreader. Cub Tractor, plow cultivator, snow plow. SA snow plow and a SC snow plow. MF Loader. 717-786-3087.

234 IH diesel, 4x4 turf tires or steel wheels, 220 hours, 36" rototiller, 48" 3-blade mower, will be sold to best offer before 12/27/89. Union County. (717)523-8316

(2) small ground driven manure spreaders, \$125., \$325. OBO. 215-926-2118

353 NH grinder mixer, excellent condition, \$2,900. 717-733-0298

3 Pt. Post Hole Digger, 24" Auger. \$500. 301-898-7426.

3 Row Holland transplanter, 5 years old, good condition. 717-872-8508.

400 Gallon Friend Airmaster orchard sprayer, w/Ford gas engine, good condition. (717)272-2709.

4 large 16 high 16 wide wire corn cribs. Dismantled, ready to be delivered. All parts in excellent condition. 301-432-8465.

711-MF gas skid-loader, 1700 hr., 66" bucket, good shape, \$2,800. Berks County. 215-683-8456.

8000 lb. Komatsu Forklift. 6 cyl. diesel. 13'6" Mast. Side shift. With rubber tires. 6,001 hours. Was monthly serviced. Excellent condition. 717-692-2645.

871 Ford w/ P/S, 3pt. & live PTO \$3200. 16' fold-up Brillion transport harrow \$750. 3pt. 12' Brady field cultivator \$450. Wanted: fold-up cultipacker. 717/534-1253

'89 JD9500 combine, loaded, like new, 130 hours. Lancaster area. (614)873-4626.

8 h.p. GX240 Honda w/oil-alert, new in original box, will ship UPS, \$425. Delivered. 1-800-346-2334

9600 Ford, 130 h.p., 2770hrs., \$8,000.; 8000 Ford, 195 h.p., 3650hrs., \$4,500.; 7000 JD 4-row wide plateless planter, dry fert., monitor, \$3,500.; Glencoe 4-row wide C-shank cultivator, \$2,000.; NH 326 baler w/kicker, \$8,000.; JD 8300 grain drill 18x7, \$3,500.; JD fold-out pair 18x7 8350 grain drills w/grass seeder, \$10,000. 1-800-525-0299

AC 12 1/2' disc #2500 rock flex, excellent, \$1,800. 301-833-9091

AC 6060 tractor, 65 h.p., 18.4x28 tires, dual remote, 1,950 hrs., \$8,975.; 500 gallon Farm Hand sprayer, 32' boom, 1 axle, \$1,475. Middleburg. 717-837-0724

Allis Chalmers cultivator tractor, good condition, on steel wheels. \$1,500. 717-922-4352.

Allis Chalmers WD45, wide front, 1 owner, original paint, \$1,600.; AC snap coupler scraper blade, \$200. 301-432-8836

Approx. 100 Wire rabbit cages with feeders, good condition. Also 2000 gal. heavy duty steel tank, made with 5/8" steel, can be used for water or air, nice clean tank, very good condition. 8000 Gal. steel tank, good condition, made with 3/8" steel. 1977 Ford F-250 Truck with utility box 717-653-2173.

Athens pull type chisel plow, 10 tooth, excellent condition. \$1,200 OBO. 717-426-2659.

BALER JD 466, wire, \$900. 301-833-9091

Belt Conveyor "Telescopic" 16 in. wide, used for loading potatoes, 50' long and 40' S & R. Farms, Inc. 302-734-2352 or 678-8141.

Better-Bilt 3150-gal. liquid manure tank spreader with 4 shank plow down attachment. Top filled with fan unload. \$3,000. Snyder. Co. 717-539-2711.

Bucket truck 35' on F600 Ford, A/T, A/B, P/S, V8, utility body, good condition, 110V hydraulic, \$3,900. (215)348-2116.

CASE 970, ROPS, \$5,000. 301-833-9091

Case 580B backhoe, ROPS, 24" bucket, very good condition. 717-784-0310

Case Combine Model 402, 2-row Cornhead & 12' Grainhead \$3,000.; AC Field Cultivator, 1200E Series, \$2,800. 703/955-4655

FOR SALE: New Hesston 530 & 540 round balers, RP25 round bale processor. Woods 15' rotary cutter 30% discount, one only. New H&S 180 bu. spreader w/hyd. endgate, \$3,200. All hyd. round bale self loading trailers. Vicon KM281. New Brillion 10' grass seeder. 20, 35 & 42 h.p. diesel Lahman skid loaders, 20 h.p. demonstrator, \$5,700. Ford 4000 diesel. Silawrap round bale wrappers. Don Erdley Farm Supply, RD1, Lewisburg, Pa. Shop 717-524-2410, Night 717-524-2408

Farmall Super-A; 5' Woods Mower, real nice, \$3,500; 126 Cub Cadet with 4' sickle bar mower & 42" Seeder; 1989 48" mower, \$2,900; Tiller for Cub Cadet; Tiller for G.T. Arlens. 717-275-1892.

Farmers = Dealers -- Your advertising pays for itself when you advertise your equipment in the farm equipment section. 717-394-3047 or 717-626-1164.

FORD 2810, 4x4 w/QT. loader, 300 hrs., like new, \$13,000. 301-833-9091

FORD 4600, ROPS, completely & totally 100% burnt up! Parts Only, \$700. 301-833-9091

FORKLIFT PARTS: New/Rebuilt/Used-Engines, Transmissions, Masts, Forks, Attachments, etc. Baltimore Forklift Recyclers Inc. 301-335-0131. "Obsolete Parts Our Specialty".

FOR SALE: 4-row Dahlgren potato planter, model PC-450, serial #8007, 1985 cup-type. Asking \$12,000. George Coombs & Sons, RR2, Highway 77, Elmer, NJ. 08318. 609-358-2589

FOR SALE: Excellent selection of good used Skid Steer Loaders, Bob Cat models, 371, 530, 533, 630, 631, 641, 643, 731, 743, 825 & JD L125, 814-793-2194. 8 a.m. to 5 p.m.

Complanters: 2 and 3 row with John Deere Max-Emerge II units. Plateless or vacuum. 3-Point or pull type. Tifone air-blast sprayers. Reasonably priced. Pequea Planter, 561 White Horse Rd., Gap, PA 17527. Lancaster Co.

CRAWLER DOZER FIAT-ALLIS HD21B, cable control unit, power shift, in excellent condition w/ excellent undercarriage. Must See. \$6,000. 301-833-9091

CRAWLER LOADER CAT 955L, \$17,500. 301-833-9091

CRAWLER TRACTOR PARTS
New and Used Parts Available for Cat, Allis Chalmers, IHC, Case, John Deere and others. Rubber tired construction equipment parts available for Hough, Michigan, Galion and Cat Road Graders. Call or write for equipment and parts brochure.

VILSMEIER EQUIPMENT, INC.
Route 309
Montgomeryville, Pa. 18936
Phone: 215-699-3533

Daffin portable feedmill for sale, runs good, priced to sell. (814)832-2066.

DISMANTLING FOR PARTS
IH TD-6 Drott Loader, w/ good engine.
Balanda Equipment Co.,
Palm, PA 18070.
1-800-322-8030

FARMALL 350D, WFE, #1701 hydraulic dump front end loader, PS, FH, Must See. \$3,500 301-833-9091

Farmall 400 with wide front; Farmall H; McConely 8' 3pt. harrow, like new, \$475; Case 8' transport disc, \$450; Int. 11' Transport disc, \$975; Ford 3 bottom plow, 3 pt., \$395; NH 450 3 pt. mower, \$725; JD #18 corn picker. 215-562-4464.

Farmall M w/3pth and MW clutch. (301)833-1847.

FOR SALE: JD 6600 gas combine w/4 RN corn head, kept inside, excellent shape. \$7,500. (717)273-3823

FOR SALE: MF 510 diesel combine w/13' platform, runs good, must sell. \$4,000 OBO. (717)267-3752.

OMC, 540, hay and corn stalk stacker, excellent, shedded. (717)247-7858 (717)247-7212.

PARTS PRICED RIGHT
CRAWLER TRACTOR PARTS
CURRENTLY DISMANTLING
AC, Cat, IHC, JD, Case, Michigan, Hough, Galion and others. Loaders, dozers, graders, excavators, backhoes. Many parts removed & checked, ship anywhere.

NATIONWIDE PARTS LOCATER SERVICE
NEW ARRIVALS FOR DISMANTLING
Case 680E backhoe, IH 500 dozer, CAT 977L, JD 644 Loader, Trojan 154, Trojan 204, IH TD-6 Drott Loader. And more inventory changes weekly.
BALANDA EQUIPMENT CO.
PO Box 407
Route 29
Palm, PA 18070
1-800-322-8030

PEQUEA (side discharge) tandem wheel manure spreader, 1700 gallon, demo, like new, (717)768-3197.

RIPPER fits Case skid loader, unused, \$450. 301-833-9091

SKID LOADER NH 455, very nice, \$5,500. 301-833-9091

Snowblower for Farmall Cub. Powered by 2 cylinder Lycoming Engine. \$600. Lancaster Co. 717/768-3544

Snow blower, 86" double auger, 3 pt. hitch, almost new. \$1,350. 412-423-2791.

New Wic bedding choppers for paper; Wic computerized grain carts; Call for demo. 1-800-346-2334

NH 30' hay and grain elevator, excellent NH 24' hay and grain elevator, good shape. Brillion 5'4", 3 PTH packer/seeder for landscaping. 717-687-0102.

NH 354 Hammermill, \$950. JD 7000 Planter, 6RN, with no-till disc and monitor, \$4,000 JD 9300 Backhoe, \$2,400. 16HP concrete grooving machine, \$450. Hydraulic platform 38' reach. \$400 717-733-0575.

NH 355 Grinder Mixer, hydraulic drive w/7ft extension auger like new 1 1/2 yrs old. David Allgyer, 139 Schoolhouse Rd., New Providence, PA 17560

NH 456 mower w/AC-B, excellent condition; 752 NI crimper International power unit to run manure pump etc. Ag-Tec design air-blast produce sprayer 999 horse-drawn corn planter w/plateless units. Henry S. Beiler, 281 Christiana Pike, Christiana, Pa. 17509.

NH 56 rake; 1 row JD silage cutter, tandem axle fertilizer spreader; 2 row JD silage cutter; NH 352 grinder mixer; Gehl grinder mixer; IH 1150 grinder mixer; Johnson metal band saw; Farm Hand tandem axle grinder mixer; 14' hydraulic auger; Badger spreader; AC baler; IH 1050 grinder mixer; NI tandem spreader; 450 Case ripper, 54"; IH front end loader; Silage unloader; 2 milling machines; Zook spreader; Display counter; 357 NH grinder mixer; Farmall H, new paint. 717-354-4059

NH 675 Tandem Axle Manure Spreader, 300 bushel, \$600. 301/898-7426

NH 68 Flail Baler, good for corn stalks. \$750. 301-898-7426.

NH BALE WAGONS: Self propelled & pull type, 23 models in stock to choose from. We now have a lot located in Ohio. 406-883-2118. Farm Equipment Finding Service, P.O. Box 1363, Polson, MT. 59860.

NH Elevator 36' includes bale turner, corn chute, extra paddles, good condition. 717-898-2088.

NH-Mower Model 451, 9' Bar, good condition. \$1,200. Phone 215-388-7398.

NH stack wagon, 1069, low hours, (301)833-1847.

NI 18 & 12A Ground Drive Manure Spreaders; Ford 801 Tractor w/P/S & Loader; Ford 501 6' Sickle Mower; Woods 96" 3PTH Finish Mower; (New) Sironi & King Cutter, 5' 3PTH Finish Mowers; D-100 Backhoe Attachment, ARPS 728 Backhoe Attachment; (new) 3PTH Field Sprayer; 4' Mott Flail Mower w/ motor; 2X FH IHC Plow, 14"; Cub Low-Boy w/5' Belly Mower. T.J. Wheary & Sons. 717/687-0102 Lancaster Co.

NI 323 Corn Picker, good condition. \$2,000. 304-745-3548.

NI 352 manure spreader w/ gate, single beater, 4-years old, galvanized sides. Lebanon County. (717)865-3976.

NI 705 Uni, diesel, 737 husker, 743 QT 3 row 30", 734 3 row 38", very nice, \$14,000. 301-898-7426.

NI cutdioner #270, hay cutter or stalk chopper. 301-941-1113 after 5 p.m.

Oliver 1655 diesel, good condition, \$5,300; IH 6-row 800 air-planter, dry-fertilize, insecticide, \$6,500; 9x18 pipe bale-wagon used 6 months, \$1,650. (717)776-7888.

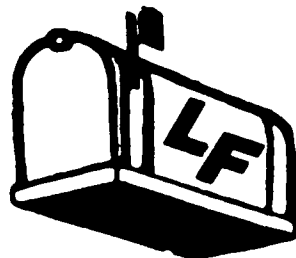
CLASSIFIED AD ORDER BLANK

PLEASE WRITE CLEARLY

MAIL TO:
LANCASTER FARMING
P.O. Box 609, Ephrata, PA 17522

NOTE Please do not use this form for Mail Box Market Ads, see instructions in Section D with Mailbox Markets

DEADLINES:
SECTION B - WEDNESDAY
AT 5:00 P.M.
SECTION C - THURSDAY AT 9:00 A.M.
OF EACH WEEK'S PUBLICATION

**CLASSIFIED ADVERTISING RATES**

29¢ per word per week - 1 or 2 times
23¢ per word per week - 3 or more times

Words	1 Time	2 Times	3 Times
up to 11	3.19	6.38	7.59
12	3.48	6.96	8.28
13	3.77	7.54	8.97
14	4.06	8.12	9.66
15	4.35	8.70	10.35
16	4.64	9.28	11.04
17	4.93	9.86	11.73
18	5.22	10.44	12.42
19	5.51	11.02	13.11
20	5.80	11.60	13.80

Name _____
Address _____
City _____ State _____
Zip _____ Phone (____) _____

Please publish my _____ word ad _____ times
starting with the _____ issue. Classify under
_____. I enclose _____.

Box Replies: Ads with answers coming to a box number, c/o Lancaster Farming: \$1.50 per ad per week additional.
This newspaper will not be responsible for more than one incorrect insertion of any advertisement.

1	2	3	4	5
6	7	8	9	10
11	12	13	14	15
16	17	18	19	20
21	22	23	24	25
26	27	28	29	30
31	32	33	34	35
36	37	38	39	40

(Phone Numbers Count As One Word)

Lancaster Farming
1 E. Main St.
Ephrata, Pa. 17522
717-394-3047
or Lititz
717-626-1164

PHONE HOURS:
Mon., Tues.,
Wed & Fri.
8 a.m. to 5 p.m.
Thurs.
7 a.m. to 5 p.m.
OFFICE HOURS:
Mon. thru Fri.
8 a.m. to 5 p.m.

The following categories are available for your classified advertising. In Section C. Deadline: Thursday morning at 9 of each week's publication

- 1- Farm Equipment
- 1a- Construction Equipment
- 2- Farm Eq. Wanted
- 3- Silos and Unloaders
- 4- Building and Supplies
- 5- Grain Equipment
- 6- Dairy Equipment

The following categories are available in your classified advertising. In Section B. Deadline: Wednesday afternoon at 5 of each week's publication.

- 7- Livestock Equipment
- 8- Cattle
- 9- Horses & Mules
- 10- Sheep & Goats
- 11- Swine
- 12- Artificial Breeding
- 13- Hog Eq. & Supplies
- 14- Poultry & Supplies
- 15- Feed & Seed
- 16- Fertilizer
- 17- Plants
- 18- Fruits & Vegetables
- 19- Nursery
- 20- Lawn & Garden
- 21- Services Offered
- 22- Custom Work
- 23- Help Wanted
- 24- Situations Wanted
- 25- Business Opportunities
- 26- Household
- 27- Pets
- 28- Lost
- 29- Found
- 30- Computers
- 31- Notice
- 32- Miscellaneous
- 33- Recreational Vehicles
- 34- Autos
- 35- Trucks & Trailers
- 36- Real Estate

FOR SALE: Two 6-71 Detroit DS1 power units complete; one two bearing 89KW marathon generator. (717)754-7627.

FOR SALE: Westendorf TA26B selfleveling loader w/quick attach hookup w/all mounts, fits 4020, 4010 JD, excellent condition. 301-357-8882

Ford 5000 Tractor, 8speed, high deck. Make Offer. 717/874-4088

For most any grain or corn header, call Larry Stalter, "The Combine Man" 1-800-366-2151

For Sale: 12,000 Watt Homelite Generator w/VH4D Wisconsin Engine. Used very little. \$1850. Also, disassembled Homelite Generators 717/786-7943 between 7:30-8AM

For Sale: 5000 Gallon Guertin Bulk Milk Tank, 1981, (2) 5 horsepower Compressors, stainless steel front. Excellent working condition. Very reasonably priced. Call 802/933-2137. Anytime.

For Sale: 600 Bobcat Skid Loader, good condition. \$2500. 717/776-7725

For Sale Braco Seamline Potato Harvester, four row, steerable axle, steerable hitch. Call 717-244-2739.

For Sale: D15 AC Gas, narrow front, P/S, snap coupler, rear weights \$1050 NH M6 Silage Wagon, wide track, 8-ply, 16" tires w/unloading chute, \$450. NH 56 Rake w/rubber teeth, \$750. 717/534-1253

For Sale: Keewanee 34ft. Elevator w/hopper & PTO Shaft; NH 479 Haybine w/good rolls. 717/436-8790

For Sale-Oliver OC-46 gas crawler loader, A-1 condition, \$4,500. Lanc. Co. 717-738-2573.

Gehl model 312 scavenger spreader in excellent condition. (717)529-2629.

Haybuster 107 No-Till Drill. New Demo w/legume box. \$7100. 717/752-7131

Haywagons (3) 8'x18'x7'. Pipe size. (301)833-1847.

HIGH TORQUE DIESEL STARTERS with 3 yr. warranty for most domestic tractors and select imports Call Gary D. Sneath at 315-826-7892.

Horsts wagon gears w/honest ton rating and no sway trailing, heavy duty. Custom made wooden conveyors and taperboard feeders. RISSLER CONVEYORS, 1275 Indiantown Road, Stevens, PA 17578 (215)267-2244.

HYDRAULIC DUMP WAGONS & CARTS. Priced from \$500. 301-833-9091

IH 354 gas w/Woods 6' belly mower 301-941-1113 after 5 p.m.

IH 484 diesel, 900 hrs., like new, \$8,000 301-833-9091

IH 555 manure spreader w/gate, hydraulic drive, nice \$1200. 301-898-7426

IH 61, 3 beater, silage wagon, rear unloading, very nice \$850. 301-898-7426

IH 656 diesel, row crop, \$5,300 IH 3 bottom automatic reset plow, \$2,000. (301)797-0822.

IH 706 Diesel, WF, fast hitch, 70HP, big rubber, \$5,000. 301-898-7426.

IH 800 no-till plate planter, 4 row adjustable dry fertilizer, insecticide boxes, monitor, very good condition. (717)356-7654.

IH 856 diesel, very good. 301-941-1113 after 5 p.m.

IH 986, ROPS, 8 spd., low hrs., runs well, \$8,900. 301-833-9091

INT 1466 diesel 145hp TA 2500 hrs., excellent condition \$11,500. 717/345-4109

Int. 241 round baler, \$1,700. 301-876-1956

JD 2640, \$8,000. 301-833-9091

JD 3020 diesel, needs crank shaft, narrow front, \$2,800. 301-876-1956

JD 4010, 4020, 2030 w/145 loader; IHC 966, 1066 w/cab & air, excellent; IHC 710 4 btm. reset plow. No Sunday Calls. 717-292-1856

JD 4020 gas, power steering, wide front, \$3,750. 301-876-1956

JD 507 rotary mower, 7 1/2', \$750. 301-833-9091

JD 720 & 520 on steel. 814/793-4814. Blair Co.

JD 8' Offset Disc. \$500. 301-898-7426.

John Deere 4276 T Turbo Charged Diesel Engine. Fits JD 450C, 555 and others. Excellent condition. \$2,600.

Balanda Equipment Co. Palm, PA 18070 1-800-322-8030.

KATO LIGHT ALTERNATOR, 1,000 PTO, Model 55KW, single phase, 120-240volt. (1) 230 Volt, 50 AMP outlet; (2) 120 volt, 20 AMP outlet. 1 hook-up for 400 volt. Stand-by power. On 14" rubber 2wheel trailer w/welder stand. Used very little. Sold new for \$6,250 Will sell for \$3,595. 717/667-3656



Seasons Greetings From All Of Us At

MANOR EQUIPMENT, INC.
Wheatfield Rd. R.D. 8
Sinking Spring, PA
215/678-0828

USED CONSTRUCTION EQUIPMENT
Backhoes, Loaders, Crawlers, Dozers, Etc. Currently Available:

Backhoes: Dynahoe 190 4WD 76 Series; Case 580B w/extendahoe; JD 310, IH 280 w/cab; IH 3820 4WD; Case 580C w/extendahoe; Case 580C w/cab 4-in-1 & extendahoe

Crawlers: Case 450B 6-way, JD 450C w/tree shear & bucket loader, IH 175C, IH 500C 6 way, Cat 931 w/hoe & 4-in-1; Cat D4D w/6 way & winch, JD 855

4 WD Loaders: Napco w/Backhoe; CAT 944 needs work; Bobcat 631, cheap! Needs repair; Case 1845, needs repair.

Miscellaneous: Galion Roll-o-matic asphalt roller, Ford 3 pt. mower model 917; JD 301A w/sickle bar mower, Woods C80 mowers; 15 ton tag-along trailer w/air brakes, 6 ton tag-along trailer 12 ton tag-along

Inventory Changing Daily. Call for current prices
Located in Eastern Baltimore County, Maryland

Ask For Rick Kammann
301-335-4189 Day
301-335-5920 Evenings

LOADER ATTACHMENT
JD #48, \$2,200. 301-833-9091

Lockwood 4 row potato planter; Lockwood potato harvester; Two bulk boxes; Two trucks; Four row cultivator. All in good condition. Ballog Farms, RD3, Union City, Pa. 16438. 814-694-2677

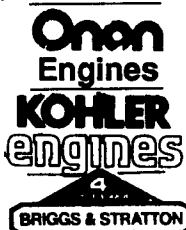
Long 510 (50HP) with heavy duty quick detach loader, 740 hours, excellent condition \$8,550. 215/488-7060

Used SKID STEERS

JD 24 \$4900
JD 375 Diesel \$7,900
IH 4130 \$4700
White Tractor 2-70 w/ROPS \$7,500
Toyota SDK7 \$11,500
Ford 620 Tractor & Hyd. Loader \$2,500
342 Mustang Diesel \$6,900
Bobcat 743 \$10,900
Bobcat 722 D100 Backhoe \$8,900
Bobcat 743 \$8,500
Case 450 Diesel Crawler Loader \$7,500
Ask for Larry At 717/667-6731 717/825-2789 or evenings 717/667-2373

WES STAUFFER ENGINES & EQUIPMENT
23 Pleasant Valley Rd
Ephrata, PA 17522
(717) 738-4215

Authorized Dealer
WISCONSIN ENGINES



Parts Shipped Daily UPS



NEW TRACTORS CASE-IH

245 2WD Turf Tires
255 AWD Ag Tires
275 2WD Ag Tires
275 AWD Ag Tires
385 AWD
585 AWD

NEW EQUIPMENT

2200 Loader
(2) 2250 Loaders
2255 Loader
(3) Woods Dixie- 5' RM 59
Woods 6'x7' 3 Pt. Blades

USED EQUIPMENT

Int. 400 Snow Blade LD. Mount
Woods Dixie 5' Woods RM90
Woods 42"- FAR. Cub

USED TRACTORS LAWN & GARDEN

Simplicity 5116 w/Bagger
Cub Cadet 102 w/Mower & Blower
Cub Cadet 482 w/38" Mower
Cub Cadet 800 w/38" Mower
Int. 184 Lo-Boy w/Woods RM 59 & 222 Side Mower

LAMB'S FARM MACHINERY
Thorndale, PA
Phone 215-269-2676

Little Giant 36' elevator w/wagon unloading extension. Call for details. (609)299-4952.

M & W Dynamometer Model P-400A, tests 540 and 1,000 PTO up to 230 HP. \$1,500. 717-333-4256.

MF 285 diesel, excellent, \$6,950. 301-833-9091

MF 65 tractor w/loader in good condition, \$3,000 or best offer. Call (703)879-9427.

MM 335, \$2,250. 301-876-1956

Madey Farms

Windber, PA
814-467-8839
814-467-7085

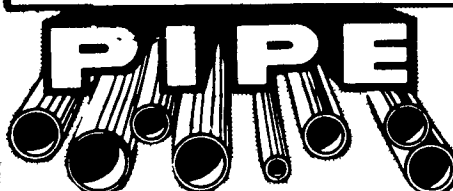
AC 7580 4WD, Articulate \$16,800
IH 1586 cab & air, needs paint.. \$10,900
JD 6030 w/cab, triple hydro .. \$11,200
JD 6030 w/roll guard \$9,800
JD 3120 diesel, hi/lo \$6,500
MF 65, gas \$3,200
Case 930 diesel..... \$3,900
Case 830 dsl..... \$3,200



1988 580 K Case Backhoe, 826 HR, AC, Cab, 24" Hoe
717-354-3199

H. SCHWARTZ & SONS, INC.

NOW SERVING THE STATE OF DELAWARE DIRECTLY FROM WILMINGTON!

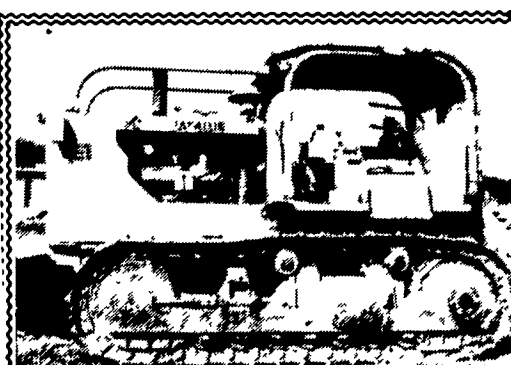


NEW USED and RECONDITIONED PIPE
STANDARD EXTRA & DOUBLE EXTRA HEAVY ALL SCHEDULES ALL TYPES FABRICATION THREADING CUTTING - WELDING
121 SO. MARKET ST. - WILMINGTON 19801
302-656-0276 or 215-DE1-4240

IH 1066 good running tractor
Oliver 1850, diesel, w/good rubber
Long R9500 diesel w/Perkins engine
MF 275 diesel, good condition
MF 175 diesel, multi power, 16.9x28 new rubber
MF 178 diesel, good running tractor
MF 135 gas, PS, with loader
MF 510 combine w/cab & air, 13' cut, late model
MF loader w/bucket
MF front end weights for late model tractor
Engine parts for 478 GMC diesel.
6 cyl. Hercules crank shafts

MF Tractor Parts Dismantling: 20, 30, 35, 40, 50, 65, 165, 175, 180, 1130, 1135

Jonas W. Nolt
403 Centerville Rd., Newville, PA 17241
717-776-6242 No Sunday Calls
No Out-Of-State Personal Checks



Flat Allis

HD 21, Power Shift, w/CCU And Cable Blade, Exc. U/C
Must See!
\$6,000
Belmont Farm
301-833-9091

FMC Tomato Harvester
Good Condition
Best Offer
301-928-3009 Daytime
301-648-5751 Evenings

Cummins V903 diesel engine, only 1,050 hrs. since new.
\$5,000 OBO
Daytime
301-928-3009
Evenings
301-648-5751



IH 1206, 3 Pt., TA, Cab, Dual PTO.
\$4,600
(717) 532-8926

New Deutz Allis Model 380 Square Baler w/Thrower.
Call For Super Price!

NEW EQUIPMENT

Deutz Allis 6260 2 WD w/Loader
Deutz Allis 6275
Deutz Allis 1500 Min. Till
GP 2.50 Round Baler
500 Gal. (Cagle) Sprayer

USED EQUIPMENT

McKee 7' Double Auger, 3 Pt., Hitch Snowblower
Woods Mower, 14 ft. batwing, excellent condition
IH 656 Hydro
JD 1290 Mower-Conditioner
JD skid loader, model 125
Cagle 750 gallon sprayer, with monitor
450 Arts-way Mill-Mixer w/scales
Glencoe Soil Saver

Artsway Silamix Feed Wagon
In Stock Now.
Call For Special Price

COMPARE OUR PRICES ON WOODS MOWERS

B. EQUIP. INC.

8422 Wayne Highway
Waynesboro, Pa. 17268
717-762-3193



PEACE

May the spirit of Christmas joy be yours



Ford TW15 4WD, cab, air, 1550 hours
Ford 655A loader extendahoe with cab

Ford 3910 Series II with factory cab
Ford 1320 2WD, AG tires, 75 hours
Ford 1210 4WD with QT loader
Ford 801 Diesel, PS with loader
Ford 601 Gas, PS with loader
IH 500E Dozer with 6-Way blade
Ford 6600 Dual Power
Ford 901 Gas, PS, WFE
MF 135, Gas, PS, Live PTO
Ford 1510 4x4 loader and hoe
Ford 1720 4x4 w/loader
AC 5020 turf tires
Ford 535 Loader and hoe
Ford 860 w/blade
Ford 4000 QT loader
Ford 3600, PS
AC D17, WFE, PS
JD 730D
Ford 7700 4x4 w/cab

KELLERS FARM MACHINERY
Quakertown, PA
215-536-4046

Best Buys in Used Equipment

Case IH 1835D Skid Loader
10.00x16.1 Tires, Lights,
66" Bucket, 90 Hours

TRACTORS

- IH 656 Tractor, Hydro, Very Clean
- Allis Chalmers "D" 14 w/PS, 3 Point Hitch Adapter
- IH 674 Tractor w/2050 Loader
- IH 284 Tractor w/Mower
- IH 234 4WD Tractor w/Loader

SKID LOADERS

- Mustang 440 w/Bucket
- NH 779D w/Bucket
- NH 445 Skid Steer Loader
- Ford CL 40 Skid Steer Loader
- Bobcat 743 Diesel w/Bucket
- Bobcat 371 Skid Loader w/Bucket

HAY & FORAGE

- NH 855 Round Baler w/Autowrap
- NH 2000 Big Square Baler
- NH 316 Baler w/70 Thrower, Like New
- NH 1900 Forage Harvester, 4WD, 4 Row Cornhead, Pick-Up, Exc. Cond.
- NH 269 Baler w/Thrower
- IH 425 Baler w/Thrower
- NH 495 Haybine, 12 Ft., Excellent
- IH 100 Fast Hitch Mower
- NH 469 Haybine
- NH 114 Hydro Swing, 12' Haybine
- AC Forage Blower
- NH 278 Baler w/Thrower
- IH 27 Baler w/Thrower
- New Idea Hayrake
- NH 1469 Haybine
- NH 320 Baler w/70 Thrower
- NH 489 Haybine
- NH 8 Forage Box Wagon
- IH 56 Blower
- NH 38 Crop Chopper

- 3 Bale Rack Wagons
- NH 1890 Self-Propelled Forage Harvester w/Heads
- NH 27 Blower
- NH S717 Forage Harvester w/2 Row Cornhead
- NH 770 w/2 Row Head, Pickup
- Fox Model 2000 Harvester w/2 Row Narrow Cornhead & Pick-up, Nice Cond.
- Badger Forage Box Wagon w/ Roof, 3 Beaters
- NH 718 Forage Harvester
- NH 890 EN2 Snapper Head

PLANTING & TILLAGE

- Case IH 55 Chisel Plow, 7 Shank
- JD Grain Drill #8250 New Condition
- IH 370 Disc Harrow 12 Foot
- Taylor Way 12 Ft. Heavy Duty Offset Disc
- AC 600 No Till Planter 4 Row w/ Lq. Fert.
- Athens Terrace Disc Plow
- AC 2300 12' Disc Harrow
- Oliver 5 Bottom Plow

SPREADERS

- NH 328 Spreader w/Top Beater
- NI 355 Tandem Axle Spreader, 550 Bushel, Top Beater, Hyd. Endgate, Exc. Cond.
- NH 519 Spreader w/Top Beater, Hyd. Gate
- NI 244 Spreader, Tandem Axle, Hyd. Endgate, Exc. Cond.
- NH 679 Spreader w/Top Beater

MISC.

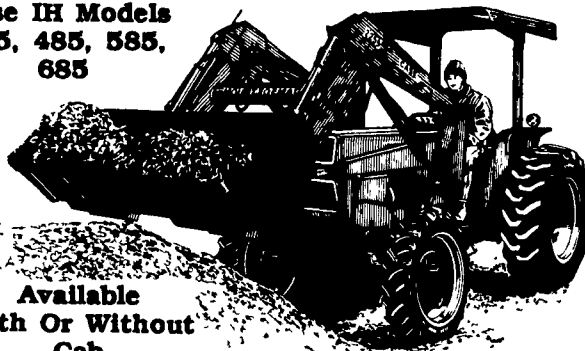
- Kelly 20' Backhoe
- Woods RM59 Mower
- Herd Grain & Grass Seeder
- IH 1150 Grinder Mixer

MESSICK FARM EQUIPMENT, INC.

Rheems Exit- Rt. 283, Elizabethtown, PA
717-367-1319, 717-653-8867

FARMERS #1 CHOICE IN 38-72 H.P. TRACTORS

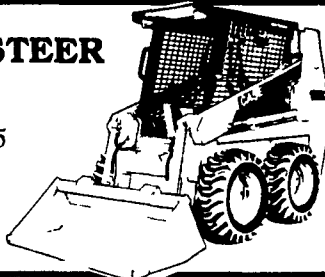
Case IH Models
285, 485, 585,
685



Available
With Or Without
Cab

CASE IH SKID STEER

Models 1835C,
1825, 1840, 1845



**MUST GO!
CALL US & SAVE!!!**



**Fight Snow
With Power!**

**CASE IH 80
SNOW
BLOWERS**
Reg. \$3,250

NOW \$2,185

CASE IH MAGNUM 7110 130 H.P.

**5000
HOURS**



With
5-Year
5000 Hour
Warranty

Featuring
PTO
Shafts
540/1000

18 Speed Powershift
4 Reverse Speeds

MOVE IT OUT FAST! CASE IH 595 SPREADER

Big 343 Cu. Ft. Capacity
Hyd. Gate, Splash Guard, Top Beater



One
Only!

ALL THIS FOR ONLY \$6,985

ATTENTION FARMERS: If Parts Are Needed After Hours To Keep You Going, Call Jay Gainer, Our Parts Mgr At Home 653-2238

MESSICK FARM EQUIPMENT, INC.

Rheems Exit- Rt. 283, Elizabethtown, PA

717-367-1319, 717-653-8867

Toll Free In PA: 1-800-222-3373

case

Ford
Credit

TEAM UP WITH US!

Your Ford New Holland
Equipment Headquarters



DECEMBER SPECIAL

Thinking About Buying A
Mower/Conditioner?

NOW IS THE TIME!

Don't Miss This
Special Deal Available
In December Only!



**SAVE ON
NH 1499 MOWER/CONDITIONER**

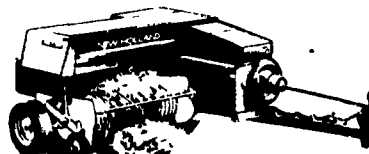
**TIME IS RUNNING OUT!!
BUY HARVESTING EQUIPMENT
NOW AND SAVE BIG \$\$\$!**



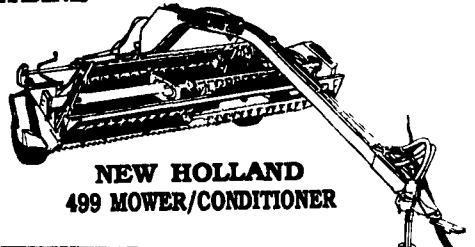
Year-End Clearance!!
Beat The 6-8%
Price Increase!!



**NEW HOLLAND
489 HAYBINE**



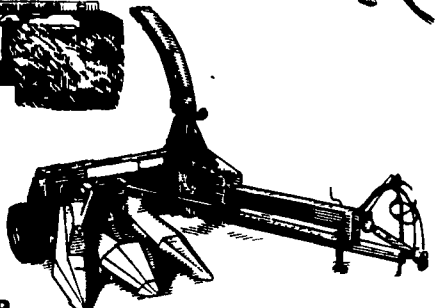
**NEW HOLLAND
326 BALER
520 BALER
575 BALER**



**NEW HOLLAND
499 MOWER/CONDITIONER**



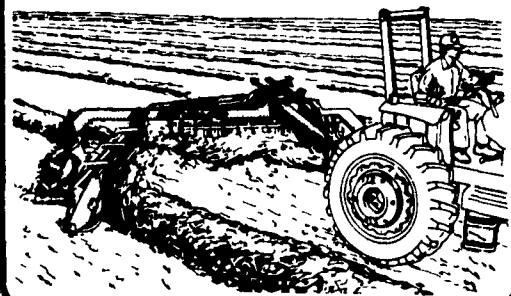
**NEW HOLLAND
411 DISKBINE**



**NEW HOLLAND
790 & 900 HARVESTER**

NH 216 UNITIZED RAKE

- Big 27 Ft. Raking Capacity
- Adjustable Operating Width-Hydraulic
- 10 Ft. Transport Width



NH SKID STEER LOADERS

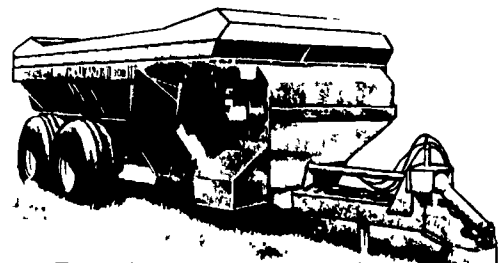
IN STOCK TO MEET EVERY NEED



CALL US AND SAVE \$\$\$!

NH 308 SPREADER

The Side Delivery
Spreader That Does It All!

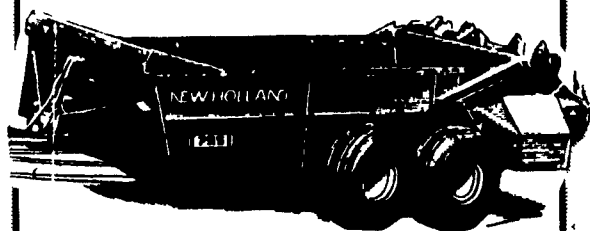


Featuring:
Hyd. Controlled Floating Auger

NH 795 SPREADER

w/Hyd. Gate, Splash Guard, Top Beater

Built For Heavy-Duty Hauling



OTHER MODELS AVAILABLE:
328, 514, 520, 680, 791, 795

MESSICK FARM EQUIPMENT, INC.

Rheems Exit-Rt. 283, Elizabethtown, PA

717-367-1319, 717-653-8867

Toll Free In PA: 1-800-222-3373

Ford
FORD
NEW HOLLAND

FORD TRACTORS
New 6610
(2) Used 860
Used 8N
Used NAA
Used 1210 w/Midmount Mower
Used 4140 Tractor/Loader

NEW HOLLAND
New 853 Round Baler
New 488 Haybine
New 355 Grinder Mixer
New 329 Manure Spreader
New 311 Baler
New 316 Baler
Used 365 Tank Flail Spreader
Used NH 1495 SP Haybine
Used 611 Forage Harvester w/Heads
Used 479 Haybine
Used 489 Haybine
Used 469 Haybine
Used 461 Haybine
Used 273 Baler w/Thrower
Used 272 Baler w/Super Sweep Pickup
Used 273 Baler w/Super Sweep Pickup

OTHER TRACTORS
New Bolens G152 Dsl.
Used Case 611 B Tractor
Used Farmall H
Used Ferguson T030
Used MF 202 TLB

OTHER EQUIPMENT
(2) Used Woods RM 59 Finish Mower
Used JD 494A Corn Planter
New Kuhn FC300 Disk Mower Conditioner
New Ford 150 Mtd. Moldboard Plow 3 B-16"
New Ford 133 High Clearance Chisel Plow
New Ford 101 Moldboard Plow 3B x 14"
New Ford 151, 4B x 16" Auto Reset Plow
New Ford 151, 4B x 18" Auto Reset Plow
New Ford 208, 12' Field Cultivator
New Glencoe 12'9" Soil Finisher
New Glencoe Soil Saver Stretch 7 Shank
New Glencoe Soil Saver 5 Shank
New Work Saver 3PTH Cement Mixer
Used IH 3 Bottom Plow, 3 PTH
Used JD 12' Lift Type Spring Tooth Harrow
Used Ford 311 Corn Planter, 4R
Used Pequea Hay Tedder
Used Kuhn Pull Type Tedder
Used 4W Ground Drive Manure Spreader

Behold, The
Savior Is Born



Peace be with you.

We Ship Parts UPS
Same Day

**Sweigard
Bros. Inc.**
Route 147/225
Halifax, PA 17032
717-896-3414

BATES CORPORATION
14TH AND FIR ROAD • BOURBON, IN 46504

For These Hard-To-Find And Discontinued Items, Call The IH Parts Specialist
(800) 248-2955 Call Toll Free
Thousands Of IH Parts On The Shelf Ready For Immediate Shipment

Guaranteed Best Prices On Factory Rebuilt TAs

SAVE YOUR \$

- Crankshafts
- Complete Rear Ends
- Wide Front Ends
- Starters
- Generators
- Rebuilt Clutches
- Pressure Plates
- Rebuilt Heads
- Wheels
- Carburetors
- Injection Pumps
- PTO Assemblies
- Gears Axles
- Complete Motors
- New & Used Manifolds
- New & Used Hydraulic Pumps

Best Prices Best Service Prompt Shipments
We Ship UPS Truck And Bus Daily
Nationwide Parts Locator Service

HESSTON

Special Year-End Savings On Tractors That Were Demo's During 1989.

Hesston 70-90, 4 WD, cab w/air, 62 HP

List Price	\$36,074
D.W. Ogg Discount	\$ 5,838
D.W. Ogg Price	\$30,236
Demo Discount	1,100 (130 hrs.)
	\$29,136
Cash/Lease Disc.	-2,636
Demo Cash Price	\$26,500

Hesston 70-66, 4WD, 62 HP w/L335 Quick-Attach Loader, 80" Bucket, Single Lever Control, 3600 Lbs. Break Out Force.

List Price	\$32,141
D.W. Ogg Discount	\$ 2,494
D.W. Ogg Price	\$29,647
Demo Discount	1,004 (120 hrs.)
	\$28,643
Cash/Lease Disc.	-2,293
Demo Cash Price	\$26,350

Hesston Skid Loaders, 1300 Lb. Lift Capacity, 40 HP, Diesel, Excellent Size For Farm And Construction.
Discounted Up To \$4,000

Complete Line Of Hay Handling Equipment In Stock At Competitive Prices For Those End-Of-Year Purchases.

See Us For Your MANURE SPREADER Needs. Check Our Prices On The Full Line Of GEHL Box & V-Spreaders In Stock Now.

Used Equipment & Tractors
Case-IH 275 Tractor, 4WD, Less Than 100 Hrs., Quick-Attach Loader, 72" Finishing Mower, Like New, Package Price \$14,495
NH 790 Chopper w/2-Row Corn Head & 6' Pick-Up, Ex. Cond. \$11,900
Hesston 1150 Mower Conditioner, Used One Season, Stub-On-Stub \$ 6,950
Hesston PT-10 Mower Conditioner, Reconditioned & Painted \$ 2,450
Gehl 99 Blower \$ 950
Gehl 87 Blower \$ 495
New Idea Cut Conditioner \$ 2,950
Used 7' Bush Hog \$ 1,395

New M-F 10' Rotary Cutters \$ 3,950
Check Our Low Prices On T/P And Massey Box Scrapers & Blades. Most Sizes Still Available.
Woods RB 850 Blade, 100 HP Rating, New, 1 Only \$ 1,255
Woods RB 800 Blade, 60 HP Rating, New, 1 Only \$ 630
Woods RB 700 Blade, 60 HP Rating, New, 1 Only \$ 650

D.W. OGG EQUIPMENT
5149 Cap Stine Road
Frederick, Maryland 21701
301-473-4250 or 301-293-2033

MF 1130, excellent, \$5,500. 301-833-9091
MF 1130 Diesel w/roof & quick hitch, field ready \$5500. Bought cab tractor. NH 411 Discbine, \$6900. 1974 IH Cabover twins-crow truck tractor, super 250 w/Fuller 13 speed, good running condition. \$2200. 717/534-1253
MF 165 with 236 quick tach loader, good condition \$5800. 301-592-3868.
MF 205 Manure Spreader with gate. Single beater. 205 Bu. \$900. 301-898-7426.

New Holland bale wagons, big selection of pull types & self-propelled. Winter delivery available. Roeder Imp. Seneca, KS. 913/336-6103
New Holland 1034 Bale Wagon, excellent condition, used very little, \$8,000, Kent Co., MD. 301-928-3309.
New Holland Tedder Rake \$2,000. Price Neg. Call 717/442-8080. Anytime
New & Used Parts For Oliver, Minn. Moline & New Holland. 717-333-4256

Larry L. Adair

Delivered Free In A 50 Mi. Radius of York, PA

Will Be At New Holland Sales Stables 2nd & 4th Mondays Of Each Month 9 AM - 1 PM

Quality Lubricants Since 1976

(717) 755-8638
Major Brand Oil In Stock

• 55 Gal. Drum 15W40	\$178.60
• 55 Gal. Drum SAE 30	\$174.73
• 55 Gal. Drum Tractor Fluid	\$180.84

With Drum Deposit, Or Exchange For A Good Drum

THOMAS TRUCKING, INC.
2416 Willow Street Pike
Lancaster, PA 17602
(717) 464-9633

- Cattle hauling
- Loader and back hoe service
- Skid loader with back hoe
- Back hoe with four-wheel drive
- METERED CONCRETE
- Dump truck service
- Premium top soil—regular or screened and shredded
- Double ground mulch
- Stone and sand
- Decorative stone and pebbles

Evening and Saturday delivery available
Thank You For Reading Our Ad

NEW IDEA

C.J. WONSIDLER BROS.
ANNIVERSARY 20th
★ 1969 - 1989 ★

NEW HOLLAND

BRANCH
Rts. 309 & 100 New Tripoli, PA (215) 767-7611
Mon.-Fri. 7:30 A.M.-5:00 P.M.
Sat. 7:30 A.M.-12:30 P.M.

BRANCH
Trumbauersville to Finland Rd. Quakertown, PA (215)536-1935 or 536-7523
Mon.-Fri. 7:30 A.M.-9:00 P.M.
Sat. 7:30 A.M.-4:00 P.M.

BRANCH
Lobachsville, Oley, PA (215)987-6221 or 987-6257
Mon.-Fri. 7:30 A.M.-5:00 P.M.
Sat. 7:30 A.M.-12:30 P.M.

TRACTORS
AC 7060D w/Cab, Air/Heat, Excellent
AC 7050 D w/Cab, Air/Heat
AC 7040 D w/Cab, Air/Heat
AC 210 D
AC 200 D, Excellent!
AC WD45
AC WD
AC D17
Ford 8000D, Excellent
Ford 8N
Ford 9N
(2) Farmall M
Farmall 504
MF 1150D, with cab
JD 3010 w/WFE
JD 3010 D
JD 3020 D, Excel.
JD 720
JD 60
Oliver 1955, Excellent
AC 540 Loader w/20' Boom w/Forks & 80" Material Bucket

HAY EQUIP.
JD 1209 Haybine
(2) NH 489 Haybine
NH 479 Haybine
MF 81 Haybine
(2) Hesston 1014 Hay Conditioner
JD 346 Wire Baler
NH 273 Baler w/kicker
NH 275 Baler w/kicker
NH 320 Baler w/wire tie
Grim PTO Tedder
Vicon 165, 5 1/2' Disk Mower, Excellent

NEW AC 600 6R PLANTER W/FERTILIZER AND MONITOR \$9,250

COMBINES
AC Gleaner L2 D w/Cab & 16' Grain & 630 Corn Heads (1978) AC Gleaner M2 D w/Cab, Air, 13' Grain & 430 Corn Heads
(1977) AC Gleaner F2 D w/13' Grain & 438 Corn Heads
AC Gleaner FKS D w/Cab, 13' Grain & 438 Corn Heads
JD 6600 D w/Cab & Air, 13' Grain & 630 Corn Heads
JD 3300 Cab w/Air/Heat, 10' Grain & 238 Corn Heads, EXCELI
MF 750 D w/Cab, Air/Heat & 630 Corn Head 2100 Hrs., Excellent
NH975 Gas w/Cab & Both Heads
NI Uni-System 701 w/710 Power Unit, 10' Grain & 2-Row Wide Corn Heads
NI 2R Pull Type Husker w/325 Husking Bed & 329 Sheller, Excellent
NI 323 1 Row Picker, Excellent

TILLAGE
Oliver 546 5B Automatic Reset Plow
JD 5B Spring Trip Plow
JD 4B Semi-Mount Plow
(2) MF 4B 3 Pt. Plow
JD 1000 12' Disc w/Trans. Harrow
JD 17 Disc Grain Drill
AC 600 Air Champ Planter 6-30" Rows
(2) AC 600 Air Champ Planters 4-30" & 4-38" Rows
JD 7000 6-Row Plateoff Planter, Excellent
JD 7000 4-Row Plateoff Planter
JD FBB15 Double Disk Grain Drill

FORAGE EQUIPMENT
NH 717 Super Chopper, 2-R Corn & PU Heads
NH 717 Chopper, 1-R Corn & PU Heads
IH Forage Wagon w/Root
MF Chuck Wagon
Gehl Chuck Wagon

MANURE SPREADERS
NH 600 w/Hydr. Endgate, 380 Bu., Excellent
NH 675 w/Endgate, 300 BU.
NH 519, 217 BU.
NI 245, 360 BU., Endgate
NH 518, 220 BU.
NI 214, Liq. Pan, 210 BU. A-11
NI 218, w/Hyd. Endgate, Tandem, 300 BU.
(3) NI 213, 177 BU.
IH 500 w/Endgate, 200 BU.

MR FARMER-- SPECIAL ANNOUNCEMENT:
All Used Tractors, Combines And Implements Are Going To Be Sold "BELOW AUCTION PRICE" for 30 days only!
Free Delivery (Within 100 Miles), Low Finance And Cash Discount!

"We Service What We Sell"

JD 2010 Gas, WF, 40HP, live PTO, 3 pt., new engine. Excellent. \$4,000 Firm. 301-898-7426.

JD 2020 diesel w/JD 48 loader, nice condition. \$6,500. 717-532-7054

JD 2020 gas, excellent, low hrs. \$5,000. 301-833-9091

JD-24T Baler for repair or parts. Broken bevel shaft only, remainder very good. Stored inside. No ejector. \$650 OBO 717-528-8505.

JD 4400 gas, 3700 hours, needs a little TLC. 443 corn head, 13' grain head, \$7,500. Tioga Co. 717-724-2575.

JD 445 flail manure spreader, \$650. York County. (717)244-3085.

TIRONIE'S TARPS. SHIPPED ANYWHERE. 717-584-2928 anytime.

Tobacco bale boxes, Minnich patterns, also incinerator for burning trash. Jacob M. Stoltzfus, 2870B Church Rd., Bird-In-Hand, PA 17505.

JD 4040, 4 post, new rubber, quad, excellent, \$15,000. 301-833-9091

JD 430 parts. Rear wheel weights, remote hydraulic attachment, power take-off shaft, (2) steering wheels, \$500. 717-323-3930.

Irrigation system w/6", 5", 4", 3" pipe valves and sprinklers. V-8 Ford industrial 6" pump. (301)387-5486.

Irrigation system w/6", 5", 4", 3" pipe valves and sprinklers. V-8 Ford industrial 6" pump. (01)387-5486

International 2400 Backhoe loader with 3 cyl. diesel, ROPS. Good condition. \$5,000. Balanda Equipment Co., 215-679-3900.

International H tractor needs motor work, \$1,250. (215)399-1399 after 7 p.m.

Irrigation pipe for sale. 1,950' 6". 70 pcs. 40" w/ sprinklers. 8 pcs. 40" w/ sprinklers. Includes elbows, tees, plugs, hydrants, valves & various couplings. \$5,000. Call after 5: 717/597-9152 or 609/259-2043

All Steel Frame Hay Wagon, 8x18
All Sizes, Steel Hay Feeders
24' Feeder On Whls.
Self Locking Panels
J & L EQUIPMENT
St. Thomas, PA
717-369-2637

JD Tractor
4955, 500
Hours w/Duals,
MFWD
Call
215/593-2751

4 ROW
AC 600
No-Till
Planter
Dry fertilizer, insecticide boxes, very good \$2,700
717-354-5922

WENGERS FARM MACHINERY, INC.

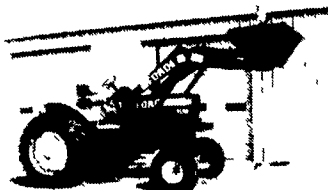
HOURS:
MON.-FRI. 7:30-5
SAT. 7:30-NOON

ROUTE 501 - 1 MILE SOUTH OF MYERSTOWN, PA.

PHONE- 717-866-2135

1-800-451-5240

FAX- 717-866-4300



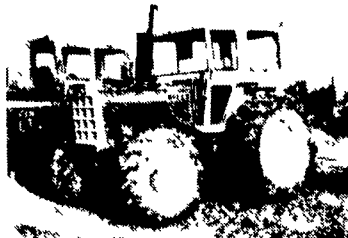
1975 Ford 9600 Diesel With Ford 773 Loader, Dual Power, 18.4x38 Tires (50%), 3 Pt., PTO, Dual Remotes, Very Clean, 5900 Hours, Runs Out 100%. Big Material Bucket.

Tractor- **\$8,500- Separate**
Loader- **\$3,250- Separate**
Outfit- **\$10,500**



Ford 2000 Gas, Wide Front End, 3 Pt., PTO Clean.

Price \$4,500



Oliver 1755 Diesel, 4WD, Cab With Air 38" Rubber, 3 Pt., PTO, 2 Remotes, Fender Tanks Clean Original 87 HP.

Price \$9,500



Ford 3000 With Freeman 4000 Loader, 1972, 1700 Hrs., 14.9x28 Tires (New), 3 Pt., Live PTO, Remote, Power Steering, Rear Wheel Weights, 8 Speed, 37 H.P. Clean.

Only \$7,400



Case 1835B Skid Steer Loader, 1983, Gas, Great For Many Uses, Every Farm Should Have One.

Price \$8,900



Allis Chalmers 190XT 3 Pt., PTO Dual Remotes, 18.4x34 Rubber 77 HP.

Priced To Sell \$4,900



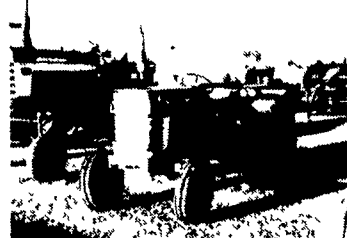
John Deere 4430- 1975 4 Post, Quad., 3 Pt., PTO, Dual Remotes, 18.4x38- 80% Goodyear Dynatorques. Come And Drive It, You'll Like It.

Asking \$14,900



IH 856 Year Cab With Heat, 2 Remotes, 2 PTO's, Clean And Original, Cab Can Be Purchased Separately.

Priced To Sell \$6,500



Massey Ferguson 165 Gas, Multipower Dual Remotes, 52 HP.

Price \$5,500



IH 1066- Year Around Cab, Dual Remotes 540-1000 PTO's, 3 Pt. 125 HP. A Lot Of Horsepower For The Money.

Price \$7,900

"Working To Make Farming Affordable"

FARM TRACTORS

JOHN DEERE

5020-Cab-Diesel.....\$7900
850-4WD-3 Pt.-PTO.....\$8900
2640-1977-Hi-Lo New Tires.....\$10,500
4430-Clean-4 Post-Quad
18.4x38 Dynatorques-80%.....\$14,900
4430 Cab, Air, Quad.....Coming In
4020 Dual Remotes.....Coming In

FARMALL

AV w/Cult.....\$1500
IH 350.....\$1600
MTA-PTO-1 Remote.....\$2450
Super A w/Cult.....\$2900
130 Hi-Clear.....\$3900
140 w/Rotary Mower.....\$3900
560-Gas-WF-FH-Hi-Boy.....\$3900
856-Gas-WF-3 Pt.....\$4900
140 Hi-Clear w/Cult.....\$4900
574 Diesel WF-3 Pt.....\$5900
856-Diesel-Cab-WF-3 Pt.....\$6500
656-Gas-Hydro-Hi-Crop.....\$6900
674 Diesel 3 Pt. 2-PTO.....\$6900
1256 Diesel WF 3 Pt.....\$7500
1456 Cab-2 PTO-2 Remotes.....\$7900
1066-Cab-2 Remotes-2 PTO.....\$7900
84 Hydro Diesel-WF.....\$8900
966-Cab-2 PTO-18.4x38
Dynatorques.....\$9400
1066-Red-Cab-18.4x38
Dynatorque.....\$11,750
1586 Cab-Air-Duals.....\$15,900

OLIVER

88 Diesel.....\$1400
770-Diesel-WF.....\$1900
MM Super 4 Star.....\$2450
1600-Diesel.....\$3400
1755-Cab-4 WD.....\$9500
1855-Fender.....Coming In
White 2-150 Cab Duals.....Coming In
2150 Cab 4WD.....Coming In

SKID STEER LOADERS

Case 1835B Gas.....\$8900
Koehring 1350 Diesel, New Paint.....\$8900
Case 1845.....Coming In

ALLIS CHALMERS

WD-PTO-Remote.....\$950
WD45-WF-PTO-Remote.....\$1450
(2) 190 XT Series-3 Diesel 3 Pt.
PTO 2 Remotes.....\$3950-\$4450
190XT-Diesel-3 Pt.....\$4900
220-Cab.....\$6900
185-3 Pt.-PTO-2 Remotes.....\$7900
210-Cab-1900 Hrs.-Air Sharp.....\$8900
7010 Cab.....Coming In

FORD

8N-3 Pt. PTO.....\$3250
541-Diesel-Offset.....\$3900
2000 Gas-WF-3 Pt.....\$4500
4040-Loader.....\$4900
4000 w/Canopy 3 Pt. PTO.....\$4900
3000-Loader 1700 Hrs. New Rear
Tires 8 Spd., PS, Nice.....\$7400
5600 Dual Power.....\$7900
9600 w/Ldr. Dual Power-
Sharp.....\$10,500
1910-4WD-Loader.....\$10,900

MASSEY FERGUSON

130-Diesel.....\$2900
135 Diesel-Power Steering.....\$4900
65-Gas-WF-3 Pt.-Fresh Paint-Nice.....\$5400
(2) 165-Gas.....\$4900-\$5500
1080-Diesel-PTO-2 Remotes.....\$5700
1150-Cab-Duals.....\$5900

CASE

930 CK-WF-3 Pt.....\$3900
1030-WF-3 Pt.....\$4250

OTHER NAME BRANDS

Kubota L210 w/Mower.....\$3200
Kubota L185-PTO-3 Pt.....\$3900
(2) lmt. 539 Diesel WF-3 Pt.....\$5900
lmt. 542 Deluxe.....\$7900

TRUCKS

IH Tandem Axle Grain Dump.....\$3900

TILLAGE

Kewanee 2000 Offset Disc.....\$8750
Bush Hog 10' Offset Disc.....\$3800
JD 1630 16' Disc.....\$3500
Krause 11' Disc.....\$2450
(3) JD Wheel Discs 8'-9'.....\$895-\$1495
IH 13' Wheel Disc.....\$595
(2) JD KBA Drag Disc.....\$295-\$495
(2) IH 1 Point FH Disc.....\$295-\$395
8' Drag Disc.....\$195
Oliver 6x18" Reset Plow.....\$2450
JD 1450 6x18" Semi Plow.....\$2450
JD 1450 4x16" Semi Plow.....\$1950
IH 710 3x16" Semi-Auto Reset.....\$1850
IH 710 5x16" Semi Plow.....\$1850
JD 4x16" Semi Plow.....\$1250
Kewanee 7' 3 Pt. Chisel Plow.....\$1095
IH 550 5x14" Semi Plow.....\$895
IH 3x16" Semi Plow.....\$795
Ford 3x16" 3 Pt. Plow.....\$495
Ford 1X 2 Way Plow.....\$195
JD 3x14" 3 Pt. Plow.....\$595
IH 2X FH Trip Plow.....\$395
JD 3X Pull Plow.....\$195
(2) Cub Plows.....\$125-\$175
(11) 1X And 2X Plows.....CALL
JD 12' Pull Field Cult.....\$895
JD 12'-15' Field Cult.....\$795
JD RG 4X 3 Pt. Cult.....\$795
JD RG 6X 3 Pt. Cult.....\$995
JD 4X Front Mount Cult.....\$750
(4) 3 Pt. Field Cult.....\$495-\$895
(2) 2 Row 3 Pt. Cult.....\$295-\$595
IH Super A Cult.....\$595
Glencoe 10' Pull Field Cult.....\$1275
Kewanee 24' 3 Pt. Rotary
Hoe w/Wings.....\$795
Kewanee 4X 3 Pt. Rotary
Hoe w/Wings.....\$395
(2) JD 4X Pull Rotary Hoe.....\$295-\$395
Sitrex 56-58" Rototiller.....\$595-\$1275
King Kutter 50" Rototiller.....\$1275
JD 1 Shank Pull Subsoiler.....\$495
Wifo Subsoiler.....\$395
(2) JD 12' Cultipacker.....\$995-\$1095
Brillion 14' Crows Foot Cultipacker.....\$975
1X Spike Harrow.....\$45
IH 11' Drag Harrow.....\$395

HAY EQUIPMENT

JD 510 Round Baler.....\$5900
NH 276 Baler w/Thrower.....\$2900
NH 467 Haybine.....\$2450
Gehl 770- 7' Mower Conditioner.....\$975
JD 894A Hay Rake.....\$795
(6) Bale Wagons.....\$450-\$900
NI 403 Hay Rake.....\$495
(7) Sickle Bar Mowers.....CALL
(2) NH 451 Sickle Mowers
IH 555 Harvester w/1 Row
Cornhead.....\$1000
Bale Spear.....\$125-\$225

STALK CHOPPERS

IH 12' Chopper.....\$1850
MC 5' Flail Stalk Chopper.....\$495

NEW EQUIPMENT

• King Kutter Scraper Blades
6' And 7'.....\$225-\$250
Heavy Duty 7' And 8'.....\$895-\$995
• King Kutter Scraper Blades
6', 7' And 8'.....\$225-\$795
• King Kutter Rotary Mowers
4', 5' And 6' 3 Pt. And Pull
Type.....\$495-\$895
• King Kutter Post Hole Diggers
6", 9" and 12" Augers.....\$495
• King Kutter Discs 5 1/4' And
6 1/4' - 3 Pt.....\$495-\$550
• King Kutter Finish Mowers
4', 5', 6' & 7'-
3 Pt.....\$995-\$1295
• King Kutter Grading Boxes 4' 5 1/4',
6', 7' & 8'.....\$495-\$595
• King Kutter Stone Rakes 4', 5',
6', 7' & 8'.....\$395-\$595
Cornshellers- 3 Pt. And Pull
Type.....\$795-\$1795
Long Rototillers 55", 63", &
71".....\$1495-\$1995
Hay Tedders- 9'- 3 Pt. Or Pull
Type.....\$995
Hay Wheel Rakes- 3 Pt.....\$495
Seeders- Broadcasters- 3 Pt.....\$350
Aerator 5'- 3 Pt.....\$695
2x14" 3 Pt. Plow.....\$595
Subsoiler- 3 Pt.....\$395
Cultivator 1 Row- 3 Pt.....\$195
Potato Diggers 1 Row- 3 Pt.....\$1495
Round Bale Feeder.....\$145
Boom Poles.....\$125

MISC. EQUIPMENT

NH 352 Grinder Mixer.....Coming In
(2) Bin Wagon On Gear.....\$895-\$1000
Gehl FB 87 Blower.....\$595
JD 716 Tandem Forage Wagon.....\$3800
65 Gal 3 Pt. Sprayer New.....\$795
NI 216 Manure Spreader.....\$1250
(3) Manure Spreader.....\$795-\$895
NI 12' Lime Drill w/Grass Seed.....\$595
NI 10' Lime Drill.....\$495
(2) Flat Wagons w/Sides.....\$250-\$595
(3) Rock Pickers.....\$1500-\$2000
(2) 3 Pt. Tree Planters.....\$395-\$495
Ford Flail Mower 917-5' 3 Pt.....\$1450
Danuser 3 Pt. Post Driver.....\$1250
JD 43 Cornsheller.....\$495
JD 290 2X Pull Planter.....\$295
Black Hawk 2x30 Corn Planter.....\$195
Small Hammermill.....\$195
Round Bale Movers.....\$225
Arps Snow Blower- 3 Pt.....\$495
Woods Mowers- RM59 & L59.....\$795-\$895
Mowers- 42"-60".....\$425-\$495
Dearborn Saw- 3 Pt.....\$350
IH 510-18x7" Double Disc w/Fert.....\$3800
IH 510-16x7" Single Disc w/Grass
& Fert.....\$3250
JD 148 Loader.....\$3150
Ford 770A Loader- Plus Others.....CALL
(5) Set Of Duals-Various Types.....CALL
Various Tractor Cabs.....CALL
(21) Manure Forks.....CALL
(8) Snow Blades.....CALL

ASK US ABOUT OUR
FINANCING PROGRAM
WE BUY, SELL, AND TRADE
FARM EQUIPMENT DAILY

Suckup twin dresser corn cleaner. 110 bu Farm-Master tumble mixer, \$4,500. Both in excellent condition. No weekend calls. Phone 717-386-5696.

Super 1049 self propelled bale wagon, cab, no custom work, good, \$16,800 Tony Piersphel, Eden, New York (716)992-4301

We specialize in flat belting, cut to order, baler throwers, self unloading wagons, long table blower belts. Franklin Co. 717-328-3591. If no answer 717-328-5603

WOODS MOWER 121, new, \$3,350. 301-833-9091

WOODS MOWER HD315, 15' Batwing, new, \$6,000. 301-833-9091

JD 1010 gas, WF, w/ loader, NO 3PT \$2800. 301-898-7426

JD 146 loader with independent valve, good condition. Best offer. Lanc. Co 717-733-0660.

JD 158 loader, used 24.5x32 tire, 60% tread. Adams Co. 717-637-1544

Tractor tires chains double ring size 15.5x38, good as new, \$175. York Co. Call 717-755-8170

USED TRACTOR PARTS, also rebuilt clutches and torques. We ship UPS. Hill-T Farm Sales = Service, 4295 Richmond Palestine Road, New Madison, Ohio 45346. 513-548-0718.

WHERE'S THE WORK?



Kawasaki

Let the good times roll.

© 1989 Kawasaki Motors Corp., U.S.A.
The Mule is an off highway vehicle only.

That's what the Kawasaki Mule™ asks every morning. Its day begins with electric starting and a rarin' to go attitude, and doesn't end until the work is done. That's what it's built for. Work. Hauling feed. Riding fence. Bulling through mud that would stop a pickup. Call us today for a free test drive.

NOW IN STOCK AT:

TRACTOR PARTS CO.
Bloomsburg, PA.
(717) 784-0250

THOMAS L. DUNLAP CO.
Jersey Shore, PA.
(717) 398-1391



4WD All Terrain Hyster
Forklift 1984 33'7" Lift, Gas,
2000 Hrs., Like New!
\$25,000
301-486-6691

HAY TRAILER
\$2,500

215-869-9662 Days
215-869-2826 Eves.

Best Buys in Used Equipment

TRACTORS:

Int. 3288 w/ROPS, Enclosure & Under 1500 Hours — Coming In!
Case 2094, Cab, Air, 2WD, 1500 Hrs. — \$22,250

Case IH 385, 4WD, 2200 Loader, 265 Hours
Case IH 245, 2WD, w/72" Mower, Low Hours

IH Farmall "C"

Int. F12 w/Cult., \$450 - Runs

IH 444 Gas, Utility— \$3,800

Int. 154 Low Boy

(2) 184 Low Boys w/59 Woods Mowers, Nice Shape— 39-45

Cub w/Mott Mower- Real Nice

Cub Lo-Boy w/Mott Mower

Cub w/60" Deck

Farmall Cub w/Gang Mower

David Brown 990 - Fair Cond.

Cub Equipment - Plow, Cult., Disc, Etc.

Ford 801 Diesel Utility

Ford 2110 Gas w/Ford Loader

1835 B Uni-Loader, Nice Shape - \$10,500

Ericson Skid Loader, Huskey Model w/4 Cyl. Wisc. Engine — \$2,500

TILLAGE:

IH 37, 35 In Various Sizes

IH 3 Pt. Hitch 2-Bot. Plow

Int. 360 20 ft. Trailing Field Harrow

IH 735 5 Bot. Vari-Width Plow, Auto Reset- \$6,500!

IH 78 Front Mtd. 4-Row Cultivator w/Quick Attach, For IH 66 Series

1-Bot. Trailing Plow

Case 12 Ft. Trailing Chisel Plow

Amco 24' Disk Harrow, 9" Spacing

Krause 1900 20 Ft. Disk

MM Disk Harrow, 40 Disk, 7 1/2" Spacing- \$650

COMBINES:

IH 227 CH, fits 315, 205 or 203

IH 205 w/10 ft. Platform, \$2,500

IH 844 Cornhead - \$2,500

IH 810, 13 Ft. Head - \$2,500

MF 1144 4-Row Wide CH, \$4,250

744 Wide Cornhead for 715, Ex. Cond.

743 N Cornhead for 815, Ex. Cond.

MF 510 Diesel- Nice Shape

MF 13 Ft. Platform

JD 7720 Combine, 6 Row Cornhead, 15 Ft.

Soybean Head, Nice Shape, Under

1200 Hrs., 1 Owner, Local Machine!

Financing Avail. w/ 9/1/90 Waiver!

MISCELLANEOUS:

Ag Chem 500-Gal. Trailing Sprayer, Like New — \$2,300

Freeman Loader for IH 424

Martin 3300 Gal. Liquid Tanker w/Injector

IH 575 Manure Spreader

John Blue 400 Gal. SS Pull-Type Sprayer

John Blue Model 700 500-Gal. Sprayer - New!!

Century 300 Gal. Trailing Sprayer w/28'

Boom & Centrifugal Pump- \$950

NH 302 Liquid, Side Discharge Spreader -

Nice Shape — \$3,900

OUTDOOR POWER EQUIP.-

Cub Cadet, Model 1872 18HP, w/50" Deck

Cub Cadet, Model 2072 20HP, w/50" Deck,

Rental Unit

Cub Cadet 108 Mower

Cub Cadet 105 w/Mower

Cub Cadet 982, 20 Hp., w/50" Mower-

Rental, \$3,200 - Reduced to \$2,650

Cub Cadet 482 & 582

Cub Cadet 169 w/50" Deck

Cub Cadet 1000 w/44" Deck- Mechanic's

Special

JD 110 w/Mower

JD 210 w/Mower

Woods 210 Offset Mower

Jacobsen 3 Gang Pull Type Golf Course

Mower- Ex. Cond.

Toro 7 Gang Pull-Type Golf Course Mower

Toro Parks Master 7-Gang w/Meyers

Snowplow Hookup

National 5-Gang Power Driven Trailing

Reel Mower

(2) National 3-Gang Triplex, 1987 Model,

68" Cut- \$2,000 Each

Gravely Model 812 w/Mower

Simplicity 5212 w/Mower- Like New

Grasshopper 1210 w/44" Mower

Grasshopper 1822 Diesel w/61" Mower

Good Selection of
Used Cub Cadets In Stock

HAY & FORAGE:

Gehl FBB 88 Blower

550 IH Chopper (Parts)

NH 69 Baler w/ Thrower

NH 770 Chopper, 2 Row Head And Hay

Pickup

IH 27 Baler - Real Nice

IH 445 Baler, 1 Yr. Old

NH 277 Baler w/Thrower

NH 452 3 Pt. Hitch Disc Mower - \$1,900!

IH Direct Cut Head For 15 or 16 Chopper

JD 1209 Mower Cond., 9 Ft.- \$3,250 -

Reduced to \$2,500!

Pittsburg 3 pt. Wheel Rake- \$650

H&S Forage Box, Model 500, 3 Beater,

Roof, 10 Ton Gear- Nice Shape- \$2,950

Bush Hog 20 Ft. Folding Trailing Rotary

Mower- \$4,900, Ex. Cond.

PLANTERS:

(2) IH 56 4-Row Planters

IH 658 6-Row Narrow Dry Fert.

AC 600 6-Row Narrow Air Planter, No Till,

Ex. Cond.

IH 510 21x7 Comb. Grain Drill

New Yetter No-Till Coulters For Dry Fert.

For JD 7000 6-Row Planter - Dealer

Cost!

IH 3 Pt. 4 Row Cultivator

IH FH 4-Row Cultivator

COMBINES & EQUIP. FOR PARTS:

(2) IH 315's

IH 403 Gear, 4R W Hd. & 12 Ft. Plat.

IH 227 Cornhead

IH 700 13' Platform

IH 550 Chopper (Parts)

400 6R Cyclos- Parts or Field Use

IH 455 & 656 Planters

IH 430 Baler w/Thrower

Norm Shores & Son Tractor

Towanda, PA

717-265-9014

Delivery Available

USED TRACTORS

Ford TW15, 4WD, Cab, air, weights, fully equipped, 1350 hrs., excellent

Ford 7710 4 WD, Cab, air, weights, fully equipped, 1230 hrs., excellent

Ford 9700 w/ROPS, dual power and weights, very nice

Ford 7710, 2 WD, cab, air, fully equipped, 1100 hrs., with Ford 777 QT loader, excellent

Ford TW30 cab and air, 20.8x38 tires w/duals, front and rear weights, 3 remotes, excellent condition

Ford TW30, cab, air, 4WD, 20.8x38 tires, dual power, very nice

Ford TW20 cab, w/heat, 20.8x38 tires, radials, front and rear weights, very nice

Ford 8210 cab, air, 2WD, fully equipped, 500 hrs., like new, (95 hp)

Ford 8210, cab, air, 4WD, fully equipped, 516 hrs., like new (95 hp)

Ford 7000D flat deck model, dual remotes, weights, extra nice

Ford 6610 4WD, 2 pumps, 2 remotes, very good condition

Ford 6600 flat deck, dual power, 38" tires, very nice

Ford 6600 factory cab, dual power, dual remotes, clean and original

Ford 5610, 4WD, 2 remotes, 2 pumps, synchro-mesh, very nice

Ford 5000 Del., 1973, flat deck, model with dual power and dual remotes, very nice

Ford 5000 1970 Diesel, 8 spd., good condition

Ford 4610, 4 WD, 2 remotes, 2 pumps, 1690 hrs., w/Ford QT loader, excellent

Ford 4000 Gas 8 spd. PS, good cond.

Ford 601 Gas 4 spd. Power steering, original JD 4020D WF, 2 remotes w/QT loader, very nice

JD 4440, 1980 20x38 tires, weights, 3300 hours, QR, very nice

JD 4010 del, WF, front and rear weights, rebuilt motor, excellent cond.

JD 3020 side console, 2 remotes, front and rear weights, roll bar and canopy, rebuilt motor, excellent

JD 3010 Gas, WF, good cond.

Oliver 88 gas, clean and original

IH 1066 cab, air, 20.8x38 tires, 2 remotes, excellent

IH 884D 4WD, 2 valves, 2 PTOs, TA, front weights, 1600 hrs., excellent

USED TILLAGE

JD 1240 4R plateless planter, dry fert., good cond.

JD 1240 4R plate Planter, double disk openers, insecticide boxes, nice

White 5400, 6R planter, dry fert., monitor, no-till, disc openers, excellent

White 543 4R Planter, double disk openers, insecticide boxes, excellent

MF 9 tooth 3 pt. chisel w/gauge wheels, nice

Case 7 Tooth, 3 pt. Chisel adjustable gauge wheels, new paint and shovels

Ford 151, 4x18 Spring Reset Plow, w/coulters, (White 508)

Oliver 3x16 Cushion trip, semi-mount plow, excellent

IH 370 11' Disk, excellent

JD 220 20' centerfold disc, black gang, 20" deepdish blades, excellent

Glenco 12' field cultivator, 3 pt., w/gauge wheels

White 12' Heavy Duty frame disc w/24" blades, excel.

Oliver 4x16 cushion trip semi-mount plow, good cond.

IH 710 4x16 spring reset plow, coulters, gauge wheels, sidehill hitch, very nice

JD FBB 16x7 Grain Drill, very nice

USED FORAGE EQUIPMENT

NH 892 w/3 RN auger base pickup, elect. controls, metal alert, very good cond.

Fox Maxi one, self-propelled harvester, diesel, hydro, 4 WD, 3 RN, low profile, works excellent

JD 3960, 2 RN, 7' pickup, elect. controls, nice

Gehl CB600 electric sharpener, 2RN corn, excel.

Gehl CB1000, 2R adjustable corn, wide pickup, elect. controls, very good condition

Gehl CB400 w/1R and pickup good condition

NH 892 w/824 2RN and 880W pickup, electric controls, reconditioned, excellent

USED HAY EQUIPMENT

NH 256 Rake w/rubber teeth

NH 256 Rake with dolly wheel

NH 258 Rake w/rubber teeth

NH 273 w/thrower

NH 269 w/thrower

NH 310 w/70 Thrower, very nice

NH 848 Round Baler, 1 yr. old, excellent

NH 489 Haybine, very nice

NH 495 12' haybine, good condition

NH 479 Haybine

NH 499 12' hydro swing, excellent

JD 1209 Haybine late model

JD 640 rake w/dolly wheel

Vicon Disc Mower Conditioner, Excellent

NH 847 round baler, excellent

USED HARVESTER HEADS

NH 880W Hay Head

NH 890 2 RW Corn

Gehl 2R Snapper head

JD 3RN corn head

JD 2RW w/clutch

JD 2RN without clutch

NH 770W hay head

NH 717 2RN corn, excellent

CONSTRUCTION EQUIPMENT

Ford 555 A Loader

JD 555 A Loader, crawler loader w/ripper, ROPS, Excel.

JD 555 6 Way Dozer

PICKERS

NI 323, 1R

JD 300 w/2RW or 2RN, very nice

SPECIALS

DEMO (1) JD 1610 Pull-Type Chisel Plow
Used 6620 Combine, 4400 Combine

TRACTORS

JD MT w/cultiva-
tors & front
blade
Farmall C
JD 1010 Tractor

COMBINES

JD 6620, LL
JD 4400 Rotary
Screen, nice
JD 55 w/2 heads
IH 105 w/2 heads
JD 444 Cornhead
JD 343 Cornhead
JD 244 Cornhead
JD RC 30" row

MISC.

JD 375 Blade for
750 tractor,
excellent
3 pt. Sprayer

TILLAGE

JD 22' Wheel
Harrow

(1) JD 5 btm.
Automatic
Reset Plows

SPREADERS

JD 450 Hydro
Push w/end
gate

NH 520 w/Fish-
bowl sides
& endgate,
excellent
Martin 1275 Z
Model

HAY & FORAGE

JD 336 Baler w/
ejector

JD 1207 MOCO

JD 662 Rake,
excellent

JD 38 Forage

Harvester

Hesston #10

Stacker

MF 3 pt. hitch

wheel rake



WHITE 508 5-18

Used Only 250 Acres,
Like New
302-378-9477

CHRISTMAS SPECIALS

Ford 1900 w/loader, 4WD
Ford 2810 w/canopy, low hrs.
Ford 2910 LCG, 348 hrs.
Ford 4000 SU, 1,279 hrs., nice
Ford 6600, looks good
Ford 6610 w/Interstate mower
Ford 754 County Tractor, 4WD w/canopy
(3) Ford 9N's
AC D160, rebuilt motor
MF 65 w/loader, new tires
MF 35, diesel engine
Kubota L2250, 4WD w/loader, 120 hrs.
NH L555 Skid Loader w/4 in 1 bucket, 225 hrs.
Owatonna Mustang 1700 skid loader
Gehl model 2600 skid loader
Melroe Bobcat M-371
Ford 420 TLB w/canopy, torque converter
Ford 340 TLB, new hoe
Ford 555 TLB w/torque converter
NH LB620 TLB, 4WD, cab, 155 hrs.
Selection of 9 ton to 20-ton Eager Beaver Trailers

Selection of Toy Tractors & Collector Toys

We Send UPS

WE WISH YOU A
HAPPY HOLIDAY SEASON

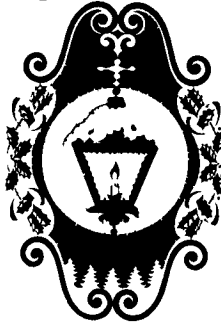


STRALEY FARM SUPPLY INC.
Dover, PA 717-292-2631



David Brown 990
MF 35 Diesel Tractor
Case 1494 Excel. Cond.
Case 5B Auto Reset Plow
MF 4-14 Plow
Gehl 95 Grinder/Mixer
Gehl CB 750 Harv. w/2 Heads
NH 27 Blower
NH L455 Skid Loader
10 PT Chisel Plow
NH 275 Baler w/Thrower
MF 1100 Dsl.
NH 790 Forage Harvester
NI 245 Manure Spreader
MF 265
IH 1250 Grinder Mixer

*Season's
Greetings*



**SCHREFFLER
EQUIPMENT**

Pittman, PA
717-648-1120
717-648-1811

CALF HUTCHES & TANKS

Special Prices On Stock Items

1,000 Gallon Tank \$359.00

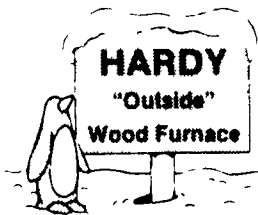
Selling Out Of Irrigation

Supplies. Sprinklers & Parts.

717-267-3654

Frey's Garage

1308 Spring View Drive
Chambersburg, PA 17201



**Easily
Connects
To
Forced Air/
Hot Water
Systems**

Perfect For

- New Homes
- Existing Homes
- Swimming Pools
- Greenhouse • Barn
- Milkhouse • Office
- Business Places

SAVES MONEY — Heats your home and domestic hot water (save to 25% of electric bill) No need for building or chimney
SAFE — Furnace sits outside — eliminates fire danger and flue fire forever

CLEAN — No smoke wood ashes, dust in the home

CONVENIENT — Load furnace every 10-12 hours — burns logs up to 16" in diameter 30" in length

All Stainless Steel
Thermostat Controlled

**ATTENTION
FARMERS**

Save \$50.00 to \$100.00 on heating and hot water costs at barn and milkhouse.

For More
Information Contact:

We Install
24 Hour Service

Stanley Wensel, Jr.

General Contractor
Box 24, Barre, PA 16615

814-669-4558

Cowan Equipment

Martinsburg, PA

814-793-4293 Day or Evening

JD 4440, cab, air, power shift
JD 4020, power shift, '64 model
JD 2640, hi-low, dual hydraulics
JD 2950, 4WD
JD 2940, 2 WD..... \$12,500
JD 2840
JD 235 ~~SOLD~~ & air, 4WD
JD 4240, powershift, 4 post roll guard
JD 4320
JD 4020, WF \$7,000
JD 4020, dual hyd. & wide front
JD 4010, narrow front
JD 620, 2 cylinder
JD 6600 Side Hill, 76 model
Ford 7710, 1,600 hrs.
Ford TW20 fender tractor
IH 1466, cab & air
IH 1066, cab & air
IH 856 w/cab, 2,600 hrs.
IH 560 gas
IH 856 w/roll guard
Farmall 340 w/2 btm. plow
Deutz 6207
Deutz 6507
Deutz 10006
White 2-105, cab & air
Oliver 1855 diesel
MF 1105 Fender Tractor
MF 35 w/loader
MF 124 baler w/kicker
JD 450C crawler loader, 4 in 1 bucket w/ripper
JD 350, 6 Way Blade
JD 310 backhoe
Case 450 w/6 way blade
Bobcat 643 diesel
Axle mount duals for IH 38"
Roll guard for 2950..... \$650
Turbo charger will fit 4020
JD roll guard cab for 4320
NI 325 2 row narrow corn picker

**BINKLEY & HURST
BROS. INC.**

133 Rothsville Station Rd. • Lititz, PA 17543
Phone: 717 626-4705

**BINKLEY & HURST
BROS. INC.**
LAWN & GARDEN CENTER

520 N. Reading Road, Ephrata, PA 17522
Phone: 717-733-3530

**DISCOUNT CASH & CARRY
DAYS SALE**

STILL IN EFFECT!

**Now Thru Sat., Dec. 30th
AND**

Tues., Jan. 2nd Thru Sat., Jan. 6, 1990

**SEE LAST WEEK'S
ISSUE, DEC. 9th,
OF LANCASTER
FARMING - PAGES
D1 thru D25
For Details!**

OPEN

Monday Through Friday
7:00 AM to 5:00 PM

Saturdays

7:00 AM to 12:00 Noon

**CLOSED: Monday, Dec. 25th
Monday, Jan. 1st**



NOEL
Merry Christmas To All!

USED EQUIPMENT

1466 D, cab
1086 D, cab
674D
560 Gas
544D Hydro
IH 606 D, 3 pt.
JD 3010 Gas
(2) IH 154 LoBoy w/ mowers
BN Tractor
F300 Gas
(2) Farmall Cub w/Belly Mower and Equip.
Allis B w/Woods Belly Mower
Farmall M
Farmall Super H
PTO Hydraulic Roll Mill
NI 323 Corn Picker
IH 10T Trail Chisel
6x32' Hydraulic Auger
8 Ton Easy Flow Bin Wagon
IH 540 Plow
IH 350 Disc
IH 10' Disc
JD 8200 14 Opener Drills
JD 4R 3 Pt. Cultivator
IH 540 Spreader, hyd. endgate
8x10 Tie No-till Drill

NEW EQUIPMENT

Amco Disk 10 1/2'
Landall 7 Tooth Chisel
Woods Mowers
2 pt. & 3 pt. Conversion Kites
8 ton & 10 ton Demco Wagons
Danuser 12" Posthole Digger
Grimm Hay Tedders
3 Pt. Grader Blades
Cam Sprayers
Honda Engines
Glenco Soli Saver 7T w/ buster bar

SMITH FARM EQUIPMENT
Newport, Pa.
Perry County
717-567-3562 or
717-567-6566

FOR SALE



2 Hayride Wagons,
1 29', 1 25'. Dual Wheels
Good Condition
\$400-\$500
717/865-4931

PEACE



of CHRISTMAS

MERRY CHRISTMAS!



HESSTON CORPORATION

White American 60
4WD w/Loader
Special Price
3825 Solids Plus
NI 2500 Gal. Manure Spreader

USED EQUIPMENT

18 H.P. Diesel Grasshopper
16 H.P. 52" Grasshopper
12 H.P. 44" Grasshopper
Hesston 4800 Big Square Baler
Fox Super E, Hydro, 3R Head, Harvester
Bush Hog Coulter Chisel 7 Shank
Landoll 15 Shank Wing Coulter Chisel
Oliver 66 w/Ldr.
JD 8300 Drill, Like New 18x7
JD 716 Tandem Forage Wagon
Hesston 1010, 9' Hydro Swing
Hesston 1090, 1091 9' Windrower
NH 518 w/Slurry Sides
NH 489 9'
14' Dump Cart
Richardson Side Dump Wagon 12' And 14'
380 Allied Quick Attach. Loader
NH 680 Tandem Spreader

STOLTZFUS FARM SERVICE

Cochranville, PA 215-593-2407

LONG TRACTOR SALE!

Year-End-Sellout!

1 - Long 510 - 4 WD, 50 HP (New)
ONLY \$9400.00
1 - Long 360 - 2 WD - 35 HP (New)
ONLY \$6900.00
1 - Long 310 - 4 WD - 28 HP (New)
ONLY \$8900.00
1 - Long 1198 Backhoe w/Pump (New)
ONLY \$3900.00

James MacFadden Jr.
Rte. 20 - Sharon Springs, NY 13459
(518) 284-2090 or 2871



Pull Type \$650
3 Point \$350



Chipper-Shredder
PTO- 3 Pt. \$1750

KUTZ FARM EQUIP. INC.
Pine Grove, PA 17963
(717) 345-4882

WINTER SAVINGS

TRIPLE H EQUIPMENT

Peach Bottom, Pa.
717-548-3775 or 717-548-2094



NEW VICON EQUIPMENT

(2) LS 400M Sprayers, 28' Booms
(2) LS 630M Sprayers
(2) LS 1910T Sprayers
(1) LS 1410T Sprayer, Truck Mount
(3) LS 3010 Sprayers w/45 Ft. Hyd. Fold Booms
(8) Seeder/Spreaders
(1) 8-Wheel V-Rake, 3 Pt.

NEW MASSEY-FERGUSON

(1) MF 240 Tractor
(1) MF 231
(1) MF 1020 Hydro w/Loader
(1) MF 1030 Tractor w/Loader
(2) MF 1035 Tractors, 1 w/Loader
(2) MF 1045 Tractors, 1 w/Loader & Backhoe
(1) MF 236 Loader
(1) MF 838 Loader
(1) MF 72 Tedder*
(1) MF 822 Round Baler*

* Extra Discount or Walver!

Vermeer

Vermeer Bale Wrapper
Underhog Silage Bale Wrapper

Now Available -
14 FT. NO TILL DRILLS

Vermeer No-Till Drills -
Rentals Available

New! Just Arrived...
(3) 504I (1) 605J
(1) 47 Drill

Special!

LAND PRIDE & DOUGLASS SCRAPER BLADES!

USED EQUIPMENT

(2) 605F Vermeer Balers
(1) R-23 Twin Rake

Best Buys in Used Equipment

TRACTORS & LOADERS

Case 580D Loader Backhoe
MF 30B Tractor Loader
Case 1845 Unloader w/Backhoe
Case 1845 Unloader

IMPLEMENTS

Gehl 12 Ton Running Gear, Single Axle
Midwest Dump Cart
N.H. 310 Baler w/Thrower
Gehl FB99 Forage Blower
Martin 2100 Vanguard Spreader
J.D. 660 Bar Rake
Oliver 242 Disk Harrow 10'
Lely 7' Disk Mower 3 Pt.
Knight Little Augie Mixer Feeder
D130 Backhoe Fits Skid Loader
Case Garden Tractors
Beck 5 Ton Utility Trailer
Badger Forage Box w/Roof
Hesston 10' Hydraswing Mower
Woods Belly Mower

A.L. HERR & BRO.

Park Ave., Quarryville, PA 17566
(717) 786-3521
We Ship Parts U.P.S.



DEERFIELD Ag & Turf Center, Inc.

Watsonstown Exit Of I-180

Watsonstown, PA

717-538-3557

1-800-553-3370



Used Tractors

JD 2350, 55 h.p., excellent condition
JD 3020 gas, RG, WF, excellent
JD 3020 diesel, WF, good
JD 1530, 46 h.p., good
Farmall 706, NF good
Oliver 1855, good condition, \$7,500
Case 2470, 4WD

Misc.

JD 8350 drill, 18x7, fert.
Vermeer 10 1/2' no-till drill
JD 1209 mower conditioner, 9'
IH 1190 mower conditioner, good
NH 469 mower conditioner
NH 488 mower conditioner, good condition
(2) NH 495 12' mower conditioner
JD 24T baler
NH 276 baler w/thrower
Case 6 btm. plow
JD 8450 roll-over plows
JD 35 forage harvester w/cornhead
(2) 16' bale wagons w/10 ton running gear
16' Badger forage wagon, tandem, very good
(2) IH 130 forage wagons, good, tandem
Dion forage wagon
JD 7000 4 row cons. planter
JD 7200 6 row cons. planter, 1 yr. old
JD 7240, 6 row cons., dry, 2 yrs. old
(2) JD 1300 planters, 4 & 6 row, as is
MF 468 4 row planter, dry, good
MF 640 4 row planter, air, dry, good
Speed King grinder mixer
JD 2450 8 btm. plow, good cond.
NH 346 tank spreader
JD 40 spreader, 175 bu.
IH 205 combine w/heads
JD 3300 combine, AC w/platform
JD 6600 Side Hill w/platform
JD 6620 Side Hill combine, excellent
In Stock

New Row Crop Tractors, 4555 MFWD, 4055

New 9500 Maximizer Combines



Low Rate Or Interest Free Financing
On All New & Used Combines

\$\$\$ SAVE \$\$\$

Feed Your High-Priced Hay With Less Waste Using A Low-Priced Farmco Feeder!



Compare These Features:

- 12 Gauge Steel Trough
- 2" Square Tubing On Top } 40% Stronger
- 1" Square Tubing Uprights } than round
- 1 1/4" Spindles - 6 Bolt Hubs - 15x6 Wheels
- Slide Out Tongue - Retractable Legs
- Primed and Finished With Rust-Oleum Paint
- Other Styles Also Available

FARMCO MANUFACTURING

Manufacturing and Fabrication

2937 Irishtown Rd
Ronks, PA 17572

- Bale Wagons
- Cattle Feeders
- Wagon Gears

COMBINES w/Good Selection Of Heads: We have 16 late model, very nice, local, one-owner combines.

JD 8820 4WD, Full Equip. w/220 Flex
JD 7720 4WD, w/216 Flex & 643 Corn Head, Nice.
1985 JD 6620, Side Hill, Titan II, Full Equip., Real Nice, w/215 Flex.
1981 JD 6620 Side Hill Combine.
JD '81 Model, 6620 LL, w/215 flex; real nice.
JD '81 Model 6620 LL w/216 Flex, very nice.
JD 6620 LL, 1 Owner, Full Equipment, \$25,000.
JD (80) 4420, C.A. w/Dial-A-Matic, Full Equipment, Real Nice And 213 Flex.
JD (77) 6600 Side Hill, Good Cond.
JD 6600 Side Hill CA Hydro w/643 Cornhead.
(75) 6600 D. Rotary Screen good.
(78) JD 4400 Dsl., C.A.
JD (77) 4400 D., C.A.
JD 4400 Gas, 13' grain.
JD 3300 Gas w/10' Grain.
IH (78) 1460, C.A., Hydro., Real Nice w/820-17 1/2' Flex.
MF 850, Turbo Hydro w/1163 Cornhead, 500 Hours.
(80) MF 750 Gray Cab, hydro., w/1163 and 15' flex
MF (78) 760 C.A., V-8, Hydro., 4WD, w/2 Heads.
MF 550 D., C.A., low hrs.
MF (76) 750 Cab, Air, Hydro Gleaner F2 D, C.A. w/13' Grain & 438 Corn, Nice.
Gleaner F2 D C.A. w/13' Grain.
(77) IH 815 D., C.A. Hydro, 4WD w/810 Grain & 4R Corn.
IH D 915 C.A. Hydro w/863 & 810 Grain.
IH (77) 715 D. C.A. w/810 Grain & 844 Corn Heads; IH 715 Gas, C.A. w/810 13' Grain; NH TR70 C.A. Hydro w/Cat Dsl.
IH 715 Gas w/Cab & 810 grain for \$4,850; MF 300 Gas w/Cab & 2 QT Heads, good condition; IH 80 & 82 Pull Combine; (75) 510 D. Hydro w/Cab; N.H. TR70 C.A. Hydro.
NI 709 Uni, CA, Hydro, 4WD; N.I. 702 & 705 Uni-Systems w/Full Eq.; NI 702 Uni w/727 Bed, 729A Sheller & C.H.; NI 702 D. w/727 bed & 3R C.H.; NI 701 Uni w/727 Husker & 3RN Cornhead; 767 Super Chopper; NI 727 Husking Beds; NI 737 Husking Beds; N.I. 729A Shellers; NI Uni 740 Feeder House.
CORNHEADS: JD 443 LP, 643 LP, 643, 444 LP, 444, 443, 344, 343, 244, 243; 205 (40) 234, 435; JD 454 Row Crop Head.
I.H. 963; 863; 844; 843; 833; 744; 327, 3R; 227.
A.C. GL 440, C440, A438 Black, A630 Black, L2, M430, Gleaner C430 C.H., F335.
M.F. 1163, 1144, 1143, 63, 44, 43, 24, 222, 422.
N.I. 738, 743, 730, 734, 725, 723, 762, 763; Ford 4-30'; Case (404); NH 962 4RW, 6RN Corn Head.
NH 974 W4; NH 962 N3 & 962 W4; NH 924, 4RW; White 706N; Oliver White 4N; White 703.
GRAIN HEADS: J.D. Used 12'-15' Incl. 213 & 215 Flex & (2) JD 216 Flex; 213, 215 Rigid.
I.H. 810-13' Thru 17.5' w/Reg. or Floating.
M.F. 10'-16' Reg. or Floating Bar; A.C. E10'.
N.I. 713 Flex Or Rigid.
NH 960, 13'; E 10' Grain Head.

STITZEL FARM EQUIPMENT, INC.

East Windsor St. & Krick Lane
Phone Bus. 215-562-8377
Hamburg, PA 19526
Home 215-562-5740

TRACTORS:

JD 8850 4WD, C.A., 3 Pt., PTO., Fully Equipped; JD 8650 4WD w/3 Pt. And Duals; JD 4850 C.A.P.S., MFWD, Full Equip., Real Nice; JD 4650 C.A.P.S., MFWD, Real Nice; JD 4450 C.A.P.S., MFWD, Like New; JD 4450 C.A.P.S., MFWD, Duals; JD 4250 CAPS, MFWD; (85) JD 4250 C.A.Q.R.; JD 4050 C.A.Q.R., 900 Hrs., Like New; JD 2950, ROPS, MFWD; JD 4050, ROPS, QR; JD 4050, ROPS, Power Shift; JD 2950 MFWD w/Rollguard; New JD 2355; JD 2550 w/175 Loader, Like New; JD 2350 MFWD w/175 Ldr.; JD 1250 w/Power Steering; JD 4840 C.A.P.S. Duals & Quick Hitch; JD 4640 C.A., Q.R., Duals; 4640 C.A.P.S.; JD (82) 4440, C.A.Q.R.; JD 4440 C.A.Q.R., Duals, Real Nice; JD 4440, C.A.Q.R., 20.8x38 Radials; JD 4440 C.A.Q.R.; JD 4440 C.A.Q.R.; (82) JD 4240 C.A. QR; JD 4240, C.A.Q.R., Real Nice; (81) JD 4240 C.A.Q.R.; JD 4240 Fender, QR., Real Good; JD 4040 Fender QR 18x38; JD 2940 MFWD, real nice; JD 2940 MFWD; JD 2940 w/Hi Lo, 2 Post R/G, \$12,500; JD 2840 w/Roll Guard, Nice; JD 2840; JD 2640 w/Hi-Low And Indp. PTO; JD (82) 2440 Full Eq., w/146 Ldr. & Grapple; JD 2440 w/Yr. Round Cab; JD 2040; 2940 w/R.G.; JD 8630 w/ Duals, Full Equip.; 4630 SR w/Cab & Air; JD 4430 C.A., QR, Originals; JD 4430 C.A.Q.R., 20.8x38 Radials; JD 4230 C.A.Q.R., Nice; JD 4430, C.A.Q.R.; JD 4230 CA, Syncra Range, Nice; JD 4430, QR, cab front wheel assist; 4430 ROPS, Syncro Range; JD 4230 CAQR; JD 4030 w/Cab, Q.R.; JD 4030 w/creeper trans.; JD 2630 Utility Dsl.; JD 7520 C.A., 4WD, Needs Motor Work; JD 7520 C.A., 4WD, As Is; JD (6) 4020's 1964-1972; JD 4020 S.C., WFE, 2 Hydraulics, Diff. Lock; 4020 S.C., W.F.E.; 4020 P.S., S.C., W.F.E.; JD (72) 3020 Tricycle Dsl.; JD 3020 D, WFE, Power Shift; JD 3020 Dsl., WF; JD 3020 D Tricycle; JD 3020 D, WFE; 2520 Dsl.; JD 3020 G.; JD 2020 Gas, Real Nice; JD 2020 Dsl.; JD 2020 Dsl., w/Hi-Lo, As Is; JD 4010 D, WF Nice; JD 4010 D. Tricycle, Real Good; JD 4010 Dsl., WFE; (2) JD 3010 D WF; JD 3010 D., Tricycle; JD 2510 Gas, WFE, Diff. Lock, Sharp; JD 720 D., Tricycle; JD 620, PS, 3 Pt.; JD 620 Gas, WFE, w/PS.
IH 5488 ROPS, MFWD; IH 5288 CA w/20.8-38 Duals; (81) 1086 C.A. Full Eq., Real Nice; IH 1086 CA w/Dual Whls., original; 1586 w/R.G.; 1086 C.A.; IH 986 C.A. Duals; IH 986 C.A.; 886 w/R.G.; F686 Original; IH 4166, C.A., 4WD, 3 Pt., Original; F 1066 w/Cab; 1066 w/Yr. Round Cab; F 1066 Fen-

der, Original; IH 1066 Fender; 1568 C.A.; 1566 w/Cab; 1466 w/Cab; IH 966 C.A.; 966 Original; F966 WFE, 3 Pt., New TA & 38" Rubber; F766 w/ Factory Cab; IH 684 Row Crop Utility; IH 584; 574 D. w/Loader; Farmall 544 Gas, WF, 3 pt.; IH 444 U. Gas w/IH 1501 Loader; 1256 w/Cab, Nice; Farmall 756; 756 G Hi-Clear; Farmall 756 D, WFE, As Is; 656 Diesel; 1206, Nice; W.F.E. - 3 pt. - \$5,000; F560 D., WF, FH; F560 Gas, WF, Nice; IH 460 High Utility, Gas; F 460 Gas, WF, FH; IH 460 U. Gas, WF, PS & Shuttle; Farmall 400 w/Fast Hitch And Snow Plow; Farmall 350 w/PS, Fast Hitch, 2R Cult. w/Fert. Distributor; Farmall 340; Farmall 300, Tricycle, Gas, Fast Hitch; Farmall 200; Farmall 100, Hi-Clearance w/ Cultivators; Super M w/PS; Farmall H w/Ldr. & Live Hydraulics; Farmall H, Good Condition; Farmall H w/Rear Forklift; Super A w/Sickle Mower, Plow & Cultivator; Farmall Super A w/Wagner Hyd. Loader w/Plow; Farmall Super AV w/Cultivators.
AC 8050 C.A.P.S., MFWD; AC 8010 C.A. 20 SP MFWD w/Westendorf 64 Ldr.; AC 6080 ROPS; AC 7030 Fender Tractor w/

Wagner Loader, Good Ford TW5, C.A., MFWD, 800 Hrs., Like New; Ford 7600 w/ROPS & Dual Power, Ford 8000; Ford 8000 w/ Cab As Is; Ford 5000 Dsl.; Ford 5000 dsl., WFE, 8SP, Original; Ford 4000 Dsl., original paint; Ford 4000 Gas; Ford 3000 w/PS w/Ford 772 Ldr.; Ford 2000, Gas, Select-A-Speed.
WHITE 2-155 CA Real Nice; WHITE 2-135 Series 3, C.A., MFWD; WHITE 2-85, Nice; WHITE 2-60 ROPS w/1510 Ldr.
OLIVER 1955 Original; Oliver 1755, Original; Oliver 1755, As Is; Oliver 2050; Oliver 1850 D., WFE, Hydra Power; Oliver 1600 Gas WFE, Original, Good; MM G1000 Nice; Long 910 w/Cab.
Tractors & Equip. Just Traded:
IH 1486, CA., Dif. Lock, Real Nice; JD 4010 D, WF; JD 4030 Quad Range, w/ Cab; IH 720, 5x18 Reset, On-Land; JD 2510 Tricycle, Gas; JD 400 Rotary Hoe; JD 148 Loader; Gehl 99 Blower; JD Fork Attachment; Glencoe 13' Soil Finisher; White 271 Hydraulic Fold Disc; JD 6600 Gas w/443 Cornhead; Ford w/Loader; Ford 7700 C.A. DP; Brillion 30' Flatfold Cultimulcher, Like New; Case 5X 18" Spring Reset Plow;

Full Equip.; JD 3800 Chopper, Hay Pick-Up, JD 3960 w/3R Cornhead, JD 3960; JD 35 Chopper NH 890 w/Electric Controls, 2R Corn & Hay Pickup; NH 782 w/heads; NH 770 w/heads; NH 770 w/822 Cornhead; NH 718 w/822 C.H.; NH Super 717 w/1R C.H. \$975; NH 707 Chopper w/1R Corn Head; NH open end hay pickup heads, 6'; NH 890 w/2 or 3R C.H.; NH 890, 2R Super Head; NH 890 direct cut head.
Fox Super D w/Cab 3R C.H. & PU.
Fox Super E, 4WD w/Cab, 3R And Hay Pickup.
Gehl CB 1200 Chopper.
Balzer 1014 Hydraulic Dump Station.
FORAGE HEADS: N.H. 717-S Direct-Cut for 770 & S717; 890 EN-2RN Snapper; 770-1R Snapper; (3) NH 822 Silage; 1, 2, & 3R Silage; NH 880W PU; NH 880 S Direct Cut; NH 890 N3 3R Corn; Incomplete.
JD 1R Snapper Head; JD 3R 36" Silage Head; J.D. 2 & 3R Snapper; 2 & 3 R Silage, Used 5/2' and 7' Hay Pickups; JD 243 C.H. w/ adapter plate; JD 244 Cornhead w/Chopper Plate, Like New; 3 JD C.H. harvester adapter plates; JD 6' Direct Cut; JD 4RW Stalker Head.
IH Direct Cut Head w/2RN & Hay PU for 650; NI 766 Hay PU; Gehl 1000 Hay Pickup.
FOX 984, 4R Silage; 2 CSB 2RW - Snapper; 263-2 RW; 109 Hay Pickup.
BLOWERS: NH 30; JD 66.
FLAIL CHOPPERS: (2) Used NH 38; NH 36; Bearcat 72A; JD 16A; MC 180 Stalk Shredder; JD 27 Stalk Shredder.
SILAGE WAGONS: (2) JD 716 Tandem Axle w/Roof; Hesston #10 Stack Wagon.
HAY EQ. BALERS: Hesston 4800 Big Baler; New NI 555 w/560 Thrower, List Price \$12,881, Sale Price \$7,500; Deutz Allis HD 490 Baler w/Thrower, Like New; JD 466; JD 347 Baler w/Thrower; JD 327; JD 327 Baler w/Thrower; JD 327 Baler w/Chute; JD 336 w/Thrower; JD 336 Wire w/Thrower; JD 24T w/30 Thrower; JD 24T w/30 Thrower; IH 440 All-Twine Baler w/10 Thrower, Nice.
NH 326 Baler; NH 425 Wire Tie Baler; NH 315 w/70 Thrower; NH 315 w/ Thrower; NH 276 Wire Baler; NH 276 Baler; NH 846 Round Baler With Auto Wrap, Nice; NH 268 w/53 Thrower; (2) NH 66 Balers w/Wisconsin Motors; NH #75 Ejector; N.I. 456 Round; N.H. 851 Rd.; MF 124 w/Thrower; MF 124 Baler; NH 851 Rd.; NH 852 Round Baler w/Auto Wrap; IH 241 Round Baler.
RAKES: JD 640 Rake.
NH 258 Rake; NH 256 Rake; Lely 2 Star Tedder; Kuhn 4 Star Tedder; Fahr 4 Star Tedder; Pequea Tedder.
HAYBINES: (1982) NH 1495 D. C.A. Hydro, 800 Hrs.; NH 1495 D Hydro w/Half Cab; NH 1495 Gas SP; 495; JD 2280 D Windrow-

er w/Cab, (3) 489, NH 488, NH 479; 478, (4) NH 467 Haybines; JD 1219, JD 1209, NI 509, 9', NI 509 Haybine, Real Nice; IH 990 7' Haybine; Gehl 1080 Discbine; JD 1327 Diskbine, Like New; Hesston PT7.
New MC 7E; (2) M.C. 7E; MC 9E Rotary Scythe; NI 272 Cutditchers; NH 1010 Bale Wagon, NH 1010 Bale Wagon, good condition; NH #90 Bale Mover.
PLANTERS: Deutz Allis 385 6R Planter, Like New; JD 7100 12R 3 Pt. Hitch; JD 7000, 6R; JD 7000, 6R Cons., Dry Fert.; JD 7000 6R Cons., Dry Fert.; JD 7000 6R Cons. Liq.; JD 7000 4R Liq.; (Used) 7000-6R Cons. Liquid w/No Till; 7000-4R Dry & Liquid; (2) JD 7000, 4R Dry Fert., Full Equipment; JD 7000 4RN Liq.; IH 800, 6R Dry Fert.; IH 800 4R Liq. Plate Planter; IH 800 4R Liq. Air Planter; Hiniker 4R Ecnottill, No-till, w/ Kinze Units; JD 1240 4R Planter.
DRILLS: NEW JD 16x8 DD Drill, JD 8300 21x7 DD, JD 8300 23x7 DD With Grass Seed, JD 8200 21x7 SD w/Grass Seed, JD 1550 Power No-Till Drill, JD 9300 Tandem Drills, JD FBB, 17x7 SD w/ Fert And Seed, JD B, 20x7 SD w/ Seed, Moore 18x6 No-Till Drill, Tye 24x6 Drill, 55 24x6 Double Disc, Brillion SS 10' Seeder w/ Transport, Brillion SST 12' Seeder w/Hydraulic Transport, Like New
GRINDERS/MIXERS: Owatonna 450 w/Scales, Bearcat 1250, NH 352, Farmhand 850 Tandem Axle, IH 1150 Grinder Mixer
TILLAGE EQ. PLOWS: White 3X Spring Reset, JD F325 4X, 3 Pt. Hydr. Reset Plow, JD 2600 4X Trip Plow, JD 5X 18' Semi Mount Plow, Oliver 546 5X Trip Plow, White 508, 6X Reset, 6B Semi, IH 710, IH 700-6x16 Spring Reset, White 549 5-6x18 Spring Reset, JD 3200, 6X Reset, IH 720 5X and 6X Spring Reset Onland Hitch, (2) JD 945, 5X Semi Roller, IH 155 5X Roller Onland, (2) JD 2800, 6X Onland, (2) JD 2800S, 7X, JD 2800, 7X Onland, IH 710, 7X Onland, IH 800 10X Flex Spring Reset
CHISEL PLOWS: IH 55 11' w/Rake, New AC 1600, 12' Pull, JD 1600, 12' Chisel, Bush Hog 10' w/Buster Bar, Brillion 12', w/Buster Bar
DISCS: Case 8' Transport Disc, New Blades, New Case IH 770 10' Offset Disc, Oliver 11' Ft. Transport Disk, Oliver 11', As Is, JD 110 12' Rock Flex, Bush Hog 11' Disc, White 252 12', JD 310 Disc, Bush Hog 14' Disc, Miller 12' Offset Disc, Bush Hog 11' Offset, Krause 1452 14' Offset Disc, White 15' Offset Disk, Taylorway 16' Rock Flex Disk w/Harrow, White 18' Wingfold Disc, New Blades, MF 820 21' Hydr Fold Disc, Dunham Lehr 34-20' Rock Flex Disc, IH 470 18' Wing Disk, Rhino F90B 22' Hy Fold, Rock Flex
MULCH TILLERS: Wilbeck 13', Glencoe SST8 Fold Soil Saver, Glencoe 9 Tooth Soil Saver, JD 1710A Mulch Tiller, Glencoe 13 Shank Soil Saver
CULTIMULCHERS: Dunham Lehr 10' w/Inside Whls.; JD 10' Roller Harrow, JD F950 12', JD & Brillion 10', 12', 13' & 15', Brillion 25' Hy Fold Crowfoot Cultimulcher
CULTIVATORS: IH 80 2R Front Mount, JD 2R, 4R S Time, McConnel 4R S Time, McKee 4R S Time, (2) JD RG 4, JD & IH 6R 3 pt., Glencoe 6R S-Time Cultivator, IH 65 6 & 8R Front Mounted Cultivator, JD 8R Cultivator, Noble and Brillion 6R S-Time Cultivators, 8R S Time Cultivator, 8R Fold S Time Cultivator, JD 1010 28' Hydraulic Fold Field Cultivator, Brillion 20' Hyd. Fold Field Cult, JD 20' 3 Pt Field Cultivator Brillion 20' Fold Harrow, Case IH 4500 8' 3 Pt Field Cultivator
MISC: Brillion 21 Fold Packer, Brillion 12 Packer w/Transport Brillion 12 Packer IH #14 5 Shank Spring Reset V Ripper, IH 5 & 7 Shank V-Rippers w/Gauge Wheels Justus 2000 7' Rototiller Used 400-15', JD 400 Rotary Hoe
INDUSTRIAL: Apes 730 3 Pt Backhoe Cat 955 Ldr As Is, JCB 4 Wheel Articulated Loader, Dsl, Hydro
1978 Case 580C Dsl L, B, ROPS, Cab w/Heat, Case 580B LB w/ROPS AC 115B L & B, IH 300 Ldr Backhoe, IH TD14, Angle Blade, \$2,995, JD 350B Crawler Loader w/Winch (As Is), JD Winch And 4 In 1 Bucket For JD 450
SKID LOADERS: NH 445 D Skid NH L35, Bobcat 444, Bobcat 533 D Skid, Case 1845 Gas Skid Loader, Case 1845 D Skid, (85) Case 1845 B Dsl, Case 1737 Skid Loader, Case 1730B Skid Loader, Ford CL40 Skid Loader
LOADERS & BLADES: JD 58, 145, 148, 1.8, 260, IH 2000, 2050, 2250 Loader, 2350, 2450, Case IH 74L, Case IH #90 Ldr, Like New, Ford 727 Loader, NI 504 Loader, Artway HD loader for 4WD, AC 500 Loader for 185, etc., Ford Ldr For 8000 Etc., (New) J D & I H Buckets, JD 8' Dozer Blade For 4430, Etc., JD 155, 9' Heavy Blade w/ Hydraulics, Amco 905 Heavy Front Blade, York 8' 3 Pt. Stone Rake
LAWN & GARDEN: JD 950 w/Ldr, JD 950D, Dual Hydraulics, JD 850 D w/Mower, JD (88) 750 MFWD, JD 332 Dsl, Cub Cadet 582 w/Ldr And Mower, Satoh 550 w/3 Pt., Huffy F 27 HP Tractor w/3 Pt., IH 184 LoBoy 3 Pt With Mower And Blade, Cub 184 w/Woods Mower, Farmall Cub w/Mower, Cub 185 Lo-Boy w/Mower And Blade, Cub 154 Lo-Boy, With Creeper Trans., 154 Lo-Boy, Cadet 782, 1650, 1100 And 1250, JD 400, 216, 214, 212, (New) Johnson Loader For Cub Lobby, Loader For JD 400, Snowblower For JD 300 Series, Kwikway Loader For Cub Lobby
New Yanmar YFL 1000 Ldr., New & Used York Rakes, Schutt 3PT Tree Digger
ROTARY CUTTERS: JD 1508 Hydra Fold Mower, Nico, JD 1508 Wing Cutter, New IH 5' Rotary Cutter
SICKLE MOWERS: JD 350
MANURE SPREADERS: NI 354 Tandem Spreader, JD 660 Tandem Spreader, Martin V3300 Tandem Tank, Husky Tandem Axle Tank w/Insectors, Harvestore 2000 Gal Liquid Tank, NH 363 Flail, JD 54, NI 218 Tandem Axle

New Kilbros Bins & Running Gears
New Kilbros 475 Grain Cart

MISC. Westfield 8x61 Grain Auger, Like New, John Bean Roto Mist 100E Sprayer, John Blue 1,000 Gal Tandem Axle Sprayer, 500 Gal Tandem Axle Sprayer, West-gro Rock Picker, Edwards Hydro-Swing, Tree Booms, w/Foot Controls, NI 45' PTO Elevator, NI 176 32' Elevator w/Motor & PTO, Rex 400 Gallon Sprayer, Farmhand 8' Snow Blower, JD Quick-Couplers, JD WF, 4WD, JD 42' Cast Wheels and Tires, I.H. Flat Top Fenders For 706-1466, I.H. 66 Series Cabs, Year-Round Cab w/Air For IH 66 Series, Damaged IH 84 Series Cab, JD & IH Front & Rear Wts. JD 243 Corn Head w/Adaptor Plate, New WFE For Ford 7700, Myers Snow Blade for IH 240
Ford Cabover w/Rollback, \$3,850 As Is
Muv-Al 30' Hyd Implement Trailer JD Roll-Guards, Fast Hitch for 560 & 450, JD belly mowers for JD 850 & 950 etc.
STRAW CHOPPERS: For JD 4400, 6800, 6820, 7700, MF 510
MECHANICAL SPECIALS: TRACTORS 4020 Tn.
F706 D, As Is, JD 3010 D, As Is

NEW
NEW IDEA CORN PICKERS
BELOW WHOLESALE
Truckloads of 1R #323 & 2R #324 Pickers.
Also Super Shellers Below Dealer Cost Dealers Welcome Also
NEW IDEA
Available Only From Stitzel's Excellent Financing Available



New NI Corn Picker Parts: 323, 324, 325 Beater Units, H.D. PTO's, Elevator Extensions, Mechanical Lift Levers and Elevators
Duals 20 Spd.; AC 200; AC 200 D original; AC 220, real nice; AC 210 w/ Cab; AC D17 Series 4 Gas, WF w/Loader; AC D17 Series IV D. 3 Pt., WFE; AC D17 Dsl. WF, w/4X Plow And 6R Cult.
Deutz 13006 w/Cab.
Deutz 9006.
CASE IH 3294 CA MFWD, Radials, Real Nice; Case 4690 C.A., P.S. 4WD, Full Equipment; Case 2590, CA, PS, 1600 hours; Case 2390 CAPS, Duals; CASE 2390 C.A.P.S., Duals; Case 1690 C.A., MFWD; Case 1390; Case 970, C.A.P.S.; Case 970 ROPS; Case 970; 930D, WF 3 pt.; Case 730 Gas w/3 Pt., WF; Case 995 Dsl. w/Ldr.; Case-995 w/ Cab.
MF 2705 C.A., 24SP.; MF 2705, C.A., 8SP.; MF 2705, C.A.P.S.; MF 1135 w/Cab; MF 1100; MF 1085; MF 165 U. Gas; MF 165D w/Freeman Ldr.; MF 135 Gas w/Power; MF 65 D; Ferguson w/

DECEMBER SPECIALS

TRACTORS	
(70) JD 5020	\$ 4,500
I.H. 1208 W.F.E.	\$ 5,550
Case 1978, 1370 C.A.P.S., Duals	\$ 8,900
IH 1086 C.A.	\$ 8,900
COMBINES	
JD 55 Square Back w/Cab, 12' Grain & 2R Corn	\$ 1,500
Case 1660 Gas w/6 Row And 13'	\$ 1,950
1973 JD 6600 D. C.A. w/Grain Head	\$ 3,950
IH '76, 915 D, Cab & Air,	
Turbo Hydro w/810 grain	\$ 6,500
M.F. 510 Diesel w/Cab & Q.T. Grain	\$ 2,900
(2) IH 205's w/Cabs, 10'	
Grain Head, Buy The Pair For	\$ 1,500
IH 105 w/Cab & 10' Grain	\$ 1,200
MISC.	
Gehl 600 w/2R Corn Head	\$ 1,500
JD 38 w/2R Corn Head	\$ 1,000
NI 509 Haybine	\$ 1,500

Largest Selection Of Quality Farm Equipment In The East

TRACTORS

(2) JD 4020's w/Duals
Case 2090 w/Cab, Air, Duals, Real Sharp
JD 2840
Farmall 1146, No Cab w/Duals, Aux. Fuel
Tank 3,000 Orig. Hours Excellent Cond.

COMBINES

JD 7720 Combine 1982, Approx 1500 Hrs. Excellent
Condition
AC-N5 6R 30" Corn Head, 15' Flex Head, 900
Orig. Hours, Like New
JD 7720 1982 Mod., 1700 Hours, 220 Flex
Head, 643 Corn Head
JD 6620, 2050 Hours, 216 Flex Head,
1982 Model

MISC.

JD 347 Wire Baler
IH #60 Stalk Shredder
JD 27 Shredder
17 1/2' Brady Field Cultivator
10x28 Implement Cart
NH 495 Mower Condition, 12' Cut, Excel. Cond.
(2) JD 7000 4RW Planters, One Dry, One Liquid
(2) Great Plains No-Til Drills Excel. Cond.,
2 Yrs. Old

Cooper Ent., Inc.

Cecilton, Md.
301-275-2195



1

FARM EQUIPMENT

DEPENDABLE MOTOR CO.
East Main St., Honey Brook, PA.
215/273-3131 or 215/273-3737

USED EQUIPMENT

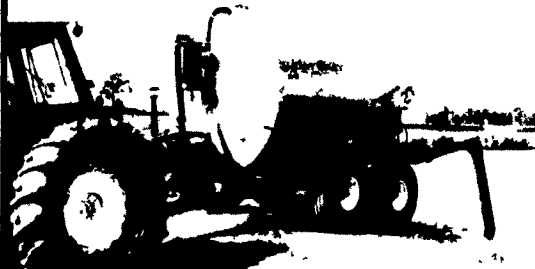
NH 519 Spreader
NH S676 Spreader
NH 258 Rake
NH 822 Corn Head
NH 488 Haybine
NH 770 Harvester
NH 277 Baler
NH 320 Baler
NH 310 Baler
Butler 2800 Gal.
Liquid Manure
Tank w/Injectors

DEALER FOR
Roskamp

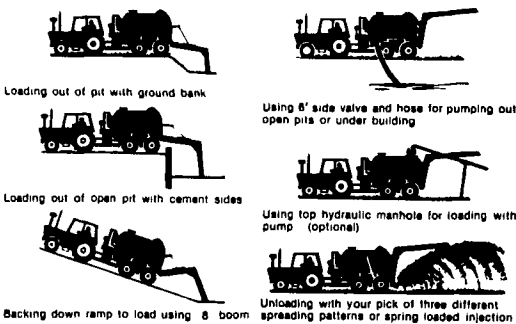


THE 2900

(SLURRY BUGGY)



HAUL LIQUID MANURE ALL DAY WITHOUT GETTING OFF THE
TRACTOR SEAT USING THE SLURRY BUGGY EASY LOADER.
THE SLURRY BUGGY IS DESIGNED FOR YOUR
MANY LIQUID MANURE HANDLING JOBS.



We Have Spreaders To Rent - 1500 & 2900 Gallon
FOR FREE LITERATURE CALL OR WRITE

SLURRY BUGGY EQUIPMENT COMPANY

THE SLURRY MIXER

is built to handle
your liquid manure
agitating problems.



Before

This 3 point hitch Slurry Mixer's large 22" propeller produces a
strong undercurrent that moves liquids, floating chunks of
crust, weeds, bedding and dried manure into the propeller that
chops, mixes and blends your manure into an even liquid Slurry.

Priced at \$2,295

SLURRY BUGGY EQUIPMENT COMPANY

140 WEST METZLER ROAD, RD. 2
EPHRAATA, LANCASTER COUNTY, PA 17022
PHONE (717) 859-1869

EQUIPMENT BONUS BUYS!! YEAR END SAVINGS!!

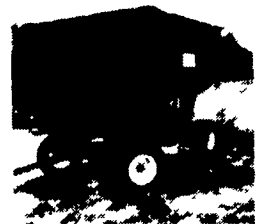
MASSEY FERGUSON COMPACT TRACTORS & IMPLEMENTS YEAR END SPECIALS NOW IN EFFECT

MF 240 Utility Tractor, 38HP, Diesel, New Demo.....List \$15,176 Now \$ 8,950
MF 1010 Compact, 16HP, Diesel, New Demo.....List \$ 7,130 Now \$ 4,950
MF 1010 Compact, 16HP, Diesel, Hydro, New.....List \$10,158 Now \$ 7,490
MF 1035 Compact, 31HP, 4WD, Diesel, Synchro,
New.....List \$14,835 Now \$11,900
MF 1042 3PT 2 Row Cultivator.....List \$ 817 Now \$ 595
MF 1011 3PT 2 Bottom Moldboard Plow.....List \$ 929 Now \$ 620



New Holland 489 9' Hay-
bine. Rolls Are Good -
Bolt Section Knife, Nice
Condition, Serial #652331.
Was \$5,295.

Now \$4,500



McCurdy 275 Bin Wagon
w/Side Extensions, 8 Ton
Gear w/Flotation Tires,
Tarp & Hyd. Auger w/
Hoses, Nice. Was \$1,995.

Now \$1,775

NEW
USED

BRILLION TILLAGE PRODUCTS

Brillion SSLP 642 5' 4" 3PT Landscape Seeder.... Was \$2,260 Now \$1,975
Brillion PDT 12 12' Packer, 20" Wheels w/TransportWas \$3,365 Now \$2,890
Brillion LGS 1441 12' Packer, 18" Wheels..... Was \$2,104 Now \$1,795
Brillion LGS 1601 13' 4" Packer, 18" Wheels..... Was \$2,267 Now \$1,945
Brillion LGS 16' Packer w/Transport..... Was \$2,350 Now \$1,695
Brillion LGS 13' 4" Packer w/Transport..... Was \$1,695 Now \$1,350
Brillion LGS 12' Packer, 18" Wheels..... Was \$1,195 Now \$ 950
Brillion LGS 2- 4' Packer Pups..... Was \$ 950 Now \$ 750

BONUS BUY-

New Idea 803C Hydro,
234HP Cummin Turbo
Engine w/Power Assist
Rear Wheels, Aux. Hyd-
raulics, Fully Equipped.
List \$63,407

Dec. Rebate
& Discount \$11,000
1 Only - Cash \$52,407
Low Rate Financing
Available
Call For Details.

BONUS BUY-

New Idea 866 7' Uni Hay
Pickup w/Gauge Wheels,
1 Only, Serial #97755.
Was \$4,329.

Now Only \$3,688

BONUS BUY-

New Idea 6240 4RN
Harvester Corn Head,
Demo, 1 Only, Serial #
97957. Was \$15,725.

Dec. Cash Price
\$12,435

Ford 142 5 Bottom Auto Reset Plow..... Was \$1,895 Now \$1,475
Wic 711P Straw Chopper, Reconditioned..... Was \$ 975 Now \$ 790
New Holland 67 Baler w/#50 Thrower w/Gandy..... Was \$1,290 Now \$ 950
New Holland 479 9' Haybine, Nice..... Was \$2,690 Now \$1,975
Hesston 1091 9' Windrower, Nice..... Was \$3,490 Now \$2,890
Gehl FB99 Twin Spinner Blower, As Is..... Was \$1,050 Now \$ 795
Brillion 6' Pull Type Rotary Chopper..... Was \$ 495 Now \$ 375
Woods CD80 7' Pull Rotary Chopper..... Was \$1,290 Now \$ 975
John Deere 3PT 4 Row 494 Corn Planter..... Was \$1,195 Now \$ 750
Ford 2 Row 3PT Cultivator..... Was \$ 295 Now \$ 169
Kewanee 19' Hyd. Wing Field Cultivator..... Was \$1,950 Now \$1,390
Owatonna 83 100 Bu. Grinder Mixer, Just Traded..... Now \$2,495
New Holland 890 Harvester, 2RN Head, Hay Pickup, Sharp..... Now \$3,890
Gehl 1250 Harvester Tandem w/3RN Head..... Was \$8,490 Now \$6,950
New Idea 504 Loader, Hyd. Bucket..... Was \$ 950 Now \$ 595
New Idea 245 10 Ton Tandem Spreader, Gate & Top Beater,
Just Traded..... Now \$3,400



Starline 180 Left Hand
Tank Spreader, Hyd. Lid.,
Nice Condition.
Was \$1,095 Now \$875



Tye 10' No Till Drill
2x13 Press Wheels w/
Legume Box Acre Meter
Flotation Tires Rental
Concrete Barrel Weights.
New List \$13,702
Now \$5,900

Hedlund Martin 1466 200 Bu. Scavenger Spreader, New Paint..... Now \$3,950
Hedlund Martin 2400 Vanguard Spreader..... Was \$3,200 Now \$2,790
New Holland 677 Tank Spreader, Roll Back Lid..... Was \$1,950 Now \$1,140
Woods RM59 60" 3PT Finish Mower..... Was \$ 695 Now \$ 575
Mott 48" 3PT Flail Mower..... Was \$ 495 Now \$ 295
New Idea 325-327 2RN Corn Picker..... Was \$4,900 Now \$4,250
New Idea 325-326 2RN Corn Picker..... Was \$3,500 Now \$2,900
New Idea 325-327 2RN Corn Picker..... Was \$3,450 Now \$2,500
Walsh 3PT 200 Gal. Sprayer Roller Pump..... Was \$ 895 Now \$ 645

BONUS BUY-

New Idea 406 9' 6" Hyd.
Drive Hay Rake, Demo
w/Caster Wheels & Flow
Valve, 1 Only, Serial
#179166. Was \$3,565.

Now \$2,682

BONUS BUY-

Kuhn GF22NT 10' Pull
Type Spinner Tedder,
Demo, 1 Only, Serial
#U0092. Was \$2080.

Now Only \$1,595

BONUS BUY-

Danuser 2040 3PT Post
Hole Digger, 9" Auger,
Demo, 1 Only. Was \$827.

Now Only \$695

NEW EQUIPMENT SPECIALS NH HAY & FORAGE EQUIPMENT

	LIST	CASH
NH 489 Haybine	\$11,351	\$ 8,595
NH 488	\$ 9,810	\$ 7,500
NH 256 Steel Tine Rake	\$ 3,060	\$ 2,640
NH 258 Steel Tine Rake	\$ 3,565	\$ 2,990
NH 40 Blower	\$ 4,269	\$ 3,325
NH #8 Metal Forage Box	\$ 8,191	\$ 6,780

We have a large inventory
for you to survey when purchasing
your new equipment.

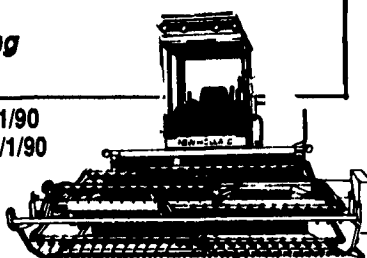
Free Financing Hay & Forage Equipment til 3/1/90
Spreaders, Grinder Mixers & Skid Loaders til 1/1/90

Finance Rates 0% - 18 Months
6.9% - 24 Months
8.9% - 36 Months

Check with us for Big Cash Rebate Amounts

DEPENDABLE MOTOR CO.

East Main St., Honey Brook, Pa.
215/273-3131 or 215/273-3737



Umberger's of Fontana, Inc.

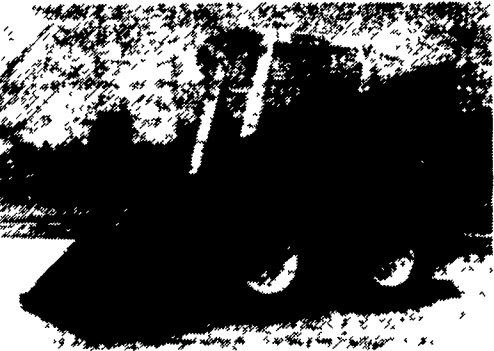
Rt. 4, Box 545, Lebanon, PA 17042
8 miles E. of Hershey on Rt. 322 - 717-867-5161
"Serving The Agriculture Community Since 1932"

UMBERGER'S OF FONTANA, INC.

Your Equipment Headquarters For:
Products and Good Prices, That Perform with Parts & Service to Back the Sale.



Thank you for allowing us to be of service for you during 1989, and as we approach 1990 our staff would like to wish you health and happiness for the coming year.

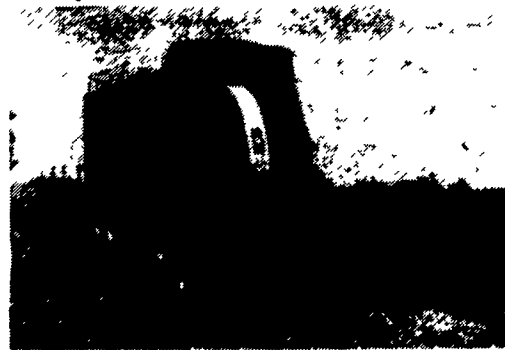


4510/4610/5620/6620 skid loader

Gehl front hydraulics plus power to spare let you handle all those big jobs with ease when you invest in one of these workhorses. Model 6620 has an SAE operating capacity of 2,050 lbs. with a 60 hp diesel powerplant. Model 5620 has an SAE operating capacity of 1,700 lbs. with a 56 hp diesel engine. Gasoline-powered Model 4510 and diesel-powered Model 4610 have SAE operating capacities of 1,150 and 1,225 lbs. respectively. They all feature easy-to-use hand controls, secondary operator restraint seat bar for comfort and safety, self-leveling lift action and roll-back ROPS for quick and easy serviceability.

Scavenger II spreaders

Here's the one spreader for the two-spreader farm. A Gehl Scavenger II spreader lets you spread liquids, semi-solids pen-packed, even frozen manure. The patented heavy-duty square-tube auger makes the big difference. Turning at low rpm, it produces a unique "pulse action" that breaks up manure in the tank. Specially formed paddles rip through tough clods to deliver a steady constant flow to the discharge. The auger can be hydraulically powered up and down to chop through bridged and frozen material. The Var-tilt discharge gives you complete application control. Five models are available with heaped capacities from 192 to 596 bushels. They're backed by a 10-year rust-through warranty.



860 forage harvester

Versatility, efficiency, capacity and economy. They all describe the Gehl 860. It's a mid-sized forage harvester designed to take on just about any harvesting job. Compare the 860 to any other forage harvester in its size class. You'll quickly see it's the best buy on the market. The 860 has a hefty 8-knife cylinder, a close-coupled cylinder and blower, and an options list that includes Gehl's Metal-Stop metal detector, overrunning clutch, in-head hydraulic knife and cutterbar sharpening system, tandem axles, haylage water tank and electric controls. Attachments include wide or narrow two-row corn heads plus a 6-ft. hay pickup.



1160 windrow merger

The hydraulically-driven 1160 combines two windrows as you harvest your crop. Fuel savings are substantial because you make only half as many passes, plus you can reduce ground speed to save wear and tear on your tractor. The unit quickly mounts on the front of most tractors. As you pass through the field, one windrow is picked up by the unit. Then, a cross conveyor carries the material to the side where it tumbles onto the second windrow. Result: Improved uniformity of cut because of the thicker crop mat feeding into the harvester. Gehl's windrow merger also works great with square balers.



1540/1560/1580 forage blower

Now with greater capacity than ever! The secret is the twin spinner delivery system and the twin-sided fan. Two 24-inch feed spinners rifle your crop into the blower fan at nearly 35 mph. There the twin-sided fan, with paddles on each side, blows it up the pipe with ease. Our unique rim sheet, made of higher carbon steel than ordinary rim sheets, last longer — and you only need to replace the section in the extreme wear area, right below the outlet — not the entire sheet. Other features include an adjustable left axle and swing-away outlet. The 1540 is a 540 rpm direct drive blower. The 1580 can be used with either 540 or 1000 rpm tractors. The 1560 is a 1000 rpm direct drive blower.



7190 feeder wagon

Gehl's thrifty feeder wagon features rugged construction and operating simplicity. This economical unit fills the needs of farmers and ranchers who don't require the complete mixing action provided by our mixer feeders. The simple two-auger system smoothly transfers feed to the wide unloading conveyor for high-capacity discharge into your feed bunks. The Model 7190 is rated at 190 cubic foot struck capacity.

YEAR END BONUS SPECIALS- SKID LOADERS

Gehl 4610 44HP Diesel with Flotation Tires, 65" Material Bucket, Self-Leveling Bucket, Brand New - Serial #6904. List \$19,000 Plus. **Now Only \$13,490**

Gehl 4610 44HP Diesel w/Flotation Tires, 65" Material Bucket, Self-Leveling Bucket, 150 Hrs., Demo - New Warranty - Serial #6042. **Reduced \$11,990**

Gehl 4610 44HP Diesel w/Flotation Tires, 65" Material Bucket, Self-Leveling Bucket, 215 Hrs., Demo - New Warranty - Serial #6048. **Reduced \$10,990**

Gehl 4610 44HP Diesel, 1 Yr. Old, 165 Hrs. w/Front Hyd., Very Nice, Low Hours. **Reduced \$9,950**

Used Bobcat 543 Diesel Loader w/New Tires. Was \$6,975. **Now \$6,250**

Lowe Model 750 Hyd. Digger w/12" Auger, Very Good. Was \$950. **Now \$695**

Used Gehl 65" 17 Cu. Ft. Bucket. **Now \$195**

YEAR END BONUS SPECIALS- MANURE SPREADERS

ALL SIZES IN STOCK - SPECIAL PRICES

Gehl 309 192 Bu. Scavenger, 1 Only, Spreader - New Recapped Tires, Splash Guard - Serial #3857. List \$6,798. **Sale Price \$5,250**

Gehl 322 472 Bu. Scavenger, 1 Only, 1000 RPM, 16.5x16.1 10 Ply Flotation Tires, Demo - New Warranty - Serial #5392. List \$14,555. **Sale Price \$9,995**

YEAR END BONUS SPECIALS HARVESTERS

Gehl 860 Forage Harvester, Electric Controls, 1000 RPM, Overrunning Clutch, Hyd. Swing Tongue, Selector Valve Flotation Tires Set Up, Field Ready, 1 Only - Serial #7113. List \$12,706. **Dec. Price \$9,650**

Gehl HA1110 6 Ft. Hay Pickup w/Gauge Wheels, 1 Only - Serial #5569. List \$2,688. **Dec. Price \$2,295**

Gehl TR3038 2 Row Corn Head, 1 Only - Serial #11734. List \$4,250. **Dec. Price \$3,390**

Gehl 1160W 7 Ft. Windrow Merger - Use as a Windrow Merger or Use as a Hay Fluffer or Hay Tedder, Hyd. Drive, Demo, 1 Only, w/Crowder Wheel Kit & Mount Kit - Serial #20939. List \$5,677. **Dec. Price 4,390**

Gehl 1540 540 RPM Blower w/Heavy Duty PTO, 1 Only - Serial #22565. List \$3,481. **Dec. Price \$2,675**

Gehl 7190 Bunk Feeder Wagon, 190 Cu. Ft., 12.5x15 Tires, 1 Only - Serial #3726. List \$5,595. **Dec. Price \$4,575**

Umberger's of Fontana, Inc.

Rt. 4, Box 545, Lebanon, PA 17042
 8 miles E. of Hershey on Rt. 322 — 717-867-5161
 "Serving The Agriculture Community Since 1932"

IH 1066 New TA and clutch, rubber and paint, excel. cond. \$10,900
 IH 666 w/cab, 2800 hours, very good cond., \$8,500
 IH 574 Dsl., very good cond. \$6,500
 IH #8 Flail Chopper, \$1,500
 Farmall H, \$900
 IH 574, As is, \$4,000

Jeff Showaker
 Exit 11, I-81

717-776-5291

BEST BUYS IN USED EQUIPMENT

Case 970
 Tractor
 w/Cab,
 Power Shift
 Runs Well

7110 MFD
 Magnum Demo
 Creeper Drive
 Special
 Price

Ford 9N w/Loader
 IH 2404 Industrial
 Tractor w/Loader
 3 Pth.

NH 779D Skid Loader
 Boom Hyd. New
 Bucket, 1800 Hrs.

NH 775D Skid Loader
 w/Aux. Hyd.
 Farmall C

IH 45 Baler
 Haines bulk body
 IH 3-Btm Mtd. Plow
 IH 234 Corn Pickers
 IH 56 2-R Corn Planter
 IH 400 Cyclo. Planter
 4R
 IH 455 Corn Planter
 IH 456 Corn Planter
 NH 33 Flail Chopper

Ringtown Farm Equipment

RD1, Ringtown, PA
 717-889-3184

Bloomsburg, PA
 717-784-5217

Since 1949



LOST CREEK IMPLEMENT

Rt. 35 Oakland Mills, PA 17076
 Between McAlisterville & Mifflintown
 717-463-3511 463-2161



COMBINES

Low Rate Or Interest
 Free Financing
 On All New & Used Combines

'78 NH TR70 Cat diesel, 2,500 hrs., 6RN, 15' platform, good condition
 (2) '79 JD 4400 diesel, 1,600 hrs., excellent condition
 '85 JD 6620 Side Hill Titan II, very good condition...Coming In
 JD 6600 Level Land, diesel, hydro, good
 JD 6600 Level Land, diesel, rotary screen w/15' platform, good condition
 JD 6600 Level Land, diesel, rotary screen, good condition
 MF 760 w/6 row corn head, 15' bean platform, very good
 MF 760 Hydro, 1163 CH, 15' platform, \$16,500, very good
 (2) MF 410 w/cab, platform, \$3,500 each
 MF 510, cab, dsl., platform, \$3,500
 NH 975 w/platform, cab, \$2,500
 AC L630 corn head, excellent, \$4,500
 (2) MF 44 corn heads, \$1,500 & \$2,500
 (2) MF 43 corn heads, \$2,500 each
 JD 444 corn head
 JD 215 rigid platform
 JD 3960 forage harvester, good condition

New Combines In Stock

New 9400 Maximizer
 New 9500 Maximizer

NEW TRACTORS IN STOCK

(3) 55 h.p. 2355
 75 h.p. 2755 w/SGB
 85 h.p. 2955, 4 post, RG
 95 h.p. 3155, SGB, MFWD
 140 h.p. 4455, SGB, 2 whl
 Special Financing



Nothing runs like a Deere

JD 4 Row Narrow Forage Head,
 Excellent.....\$9,750

NI 802 Uni-System, 1700 Hrs., C/A,
 4WD, w/767 Chopper, 866 Grass Head,
 763 3RN Forage Head & 744N Snapper
 Head, Excellent\$34,500

Tractors

Case 730 Diesel.....\$ 3,500
 IHC 274, Hi-Crop w/Cultivators.....\$ 5,950
 IHC 826 Hydro.....\$ 9,200
 JD 4020 Gas, Powershift.....\$ 4,300
 JD 850 2WD w/72" Mower.....\$ 5,500
 JD 850 MFWD w/72" Mower & Loader.....\$11,500
 JD 855 MFWD Loader & Backhoe, 400 Hrs.....\$14,500
 White 2-62 MFWD w/Loader, 2700 Hrs.....Coming In
 IHC 806 Tractor.....Coming In
 IHC 1466 Tractor w/Cab.....Coming In

Combines

JD 6620 Side Hill 1979 w/2400 Hrs., Nice.....\$34,900
 JD 6620 Level Land 1979 w/2000 Hrs.....\$24,900
 JD 3300 Combine w/13 Ft. Platform, 244
 Corn Head.....\$ 7,500

Corn Heads & Grain Platforms

JD 15 Ft. Cutting Platform, Excellent.....\$ 2,500
 NI 844 Snapper Head, WR.....\$ 2,500

Miscellaneous

JD 1550 Power Till Seeder w/Grass Seed
 Attachment, Nice.....\$ 3,950
 JD 1500 Power Till Seeder w/Grass Seed.....\$ 2,400
 NI 325 Picker-Sheller.....\$ 3,400

Hay & Forage Equipment

(2) McCurdy 12 Ton Chassis Tandem.....(ea.) \$ 1,100
 NH Grass Head Off of 782 Harvester.....\$ 650
 IHC 550 Harvester w/Grass Head & 2R
 Corn Head.....\$ 2,500
 JD 336 Baler w/30 Ejector.....\$ 5,250
 Papec Forage Harvester w/Grass Head &
 2RW Corn Head.....\$ 900
 NI 272 Cuditioner.....\$ 1,900
 NH 310 Baler w/Thrower.....\$ 3,750
 Owatonna Haybine, 9'.....\$ 750
 Many Used Forage Wagons.....\$800-\$ 4,000
 Hesston 5510 Round Baler.....Coming In
 JD 3960 Harvester w/7 Grass Head.....Coming In

Happy Holidays
 from



WINELAND EQUIP. INC.



RD2 Rte. 164 East
 Martinsburg, PA 16662
 Phone 814-793-2109

USED TRACTORS

JD 4850 1987 MFWD, 1650 Hours.....\$59,000 Coming In
 JD 4850 1987 MFWD, 1550 Hours.....\$59,000 Coming In
 JD 4440 1980 FWA, Duals.....\$21,000
 JD 4440 1978 P.S., Duals.....\$24,000
 JD 4630 1977 QR, Duals.....\$21,000
 JD 4630 1976 QR, Duals.....\$21,000
 IH 1586 1977 25,000 Hours, Dual PTO.....\$17,000 Coming In
 JD 7020 4WD, PTO, 3 Pt. Hitch, New Motor.....\$15,900

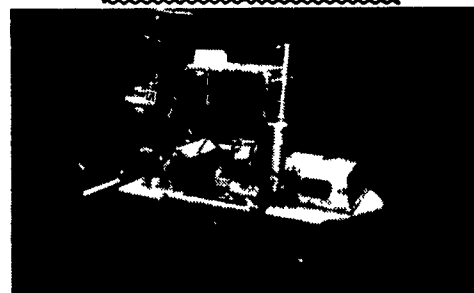
PLANTERS

White 5100 Seed Boss, 8 Row Wide, 1987
 Model, Loaded.....\$ 7,500
 Kinze 8 Row Double Frame, 11 Total Units.....\$ 7,500
 JD 7000 8 Row 30".....\$ 8,500
 JD 7000 6 Row 30" w/5 Row Splitter.....\$11,000
 JD 7100 13 Row Soybean Special, Coming In.....\$12,500
 New JD 8300 Drill, 16x10.....\$ 3,500
 Haybuster No-Til Drill, 12', Nice Shape.....\$ 4,500
 2 Brillion Fold Up Culti-Mulcher.....\$ 4,000 And
 \$ 5,000

JONES IMPLEMENT CO.

PO Box 397
 Cambridge, MD 21613
301-228-0922
301-822-7126

FORKLIFTS



25 In Stock - Liquidating All Inventory Of Forklifts & Parts

12,000 Lb. Towmotor (Photo Above) Detroit Diesel
 New Tires, Runs Great.....\$9,500 Or Best Offer
 6,000 Lb. White Pneumatic, Gas, Sideshift, New Engine,
 Tires, Brakes, Etc. Like New.....\$8,000
 6,600 Lb. Hyster 1984 4WD Construction Lift, 33'7" Reach
 Gas, 2,000 Hrs., Excellent Cond. (2 to choose
 from).....\$25,000
 3,000 Lb. Yale Electric Standup, 16' Lift, Very Good
 Condition, w/Charger.....\$3,000

MECHANIC SPECIALS

5,000 Lb. Yale Solid Tire LPG Runs, No Brakes.....\$900
 2,000 Lb. Hyster (2) Pneumatic's One Good
 One Bad.....\$1,500 For Both
 The List Go's On Electrics Too!!

HYMAN EQUIP.
IN BALTIMORE, MD.
(301) 486-6691



Leaman Tractor Parts

P.O. Box 250
 Willow Street, PA 17584
 (Lancaster Co.) 717-464-2874
 HAPPY HOLIDAYS!



TORQUE AMPLIFIERS & CLUTCHES

Over the past 8 years, we have sold thousands of T.A.'s to satisfied customers across the U.S. Some of our best customers are I.H. Dealers.
 We do complete job or center housing while you wait or will sell you the parts.
 Our prices on T.A.'s with the Dana Sprag, are now \$645.00 with a 2 year warranty.
 We also have units and parts available to rebuild old style T.A.'s, including Ramp & carrier sets for \$300.00

Clutches, Pressure Plates PTO Drives & Water Pumps

We have clutches available for most all IH tractors; including many heavier than original. We also have clutches for many other brands.

- Compare Our Prices -
 All clutches & T.A.'s will ship U.P.S. and are sold on an exchange basis. Core charges Apply.

QUALITY USED PARTS

We specialize in IH tractors but we also have Case, Oliver, White and Massey tractors in our inventory.

Recent Additions To Parts:

IH 3088, AC 8010 MFD
 IH 806-D, 684, 664, 544, 504-D
 IH 404 986, 884, 826
 IH 1066, IH 340, IH 986
 IH 915 Combine

USED TRACTORS

IH 886 ROPS w/1600 orig. hrs., 38" tires, ex. cond.
 JD 730 diesel w/electric start, good cond.
 JD Model 540A Skidder w/winch & blade, nice
 Mack 1971 R600 w/237 Engine & 6 spd. trans., twin screw w/prentice Model 110C loader (factory recon), good mechanical cond.
 IH 1066 w/cab, good cond.
 1978 IH 986, c/a new 18x38 tires, 2000 hrs., very nice cond.
 1977 IH 986 ROPS, 18x38 tires, 3500 hrs., nice cond., rebuilt clutch & TA

IH 856, WFE, 3 pt., good solid tractor
 JD 4320 w/cab, 4100 orig. hrs., good cond
 1975 IH 1466 C/A 20.8x38 tires, very nice cond.
 JD 346 Baler, wire tie w/hyd. kicker, very nice cond.
 IH 756 gas WFE, 2 pt. hitch, w/cab, very good cond,
 Farmall 544 Gas, ave. cond., 3 pt. wide front
 IH 685 MFD w/340 hrs.

1925 JD Model D Serial #32927 very restorable condition (spoker)

JD 5820 Chopper, c/a, RWA, rotary screen, 1700 orig. hrs., 3 narrow cornhead, 7' hay pickup dual drive snapperhead adaptor, 4 row narrow stalker head, model 443 snapper head (HI/tin) excellent condition

Combines

1976 IH 715 Diesel, Hydro w/13' Platform
 Tigerjaw bar, set up for beans, good cond.
 702 Unilex w/737 Husker
 713 grain platforms, 744 cornhead
 MF 510 diesel, belt, c/a, real nice shape

All Combines Sold— Free Parts For One Season If In Our Parts Lot.

IH: 915, 815, 715, 615, 315, 205, 203, 503, 403, 303, 93, 91, 141, 105, 82, 80, 76, 74, JD: 7700, 6600, 4400, 3300, 105, 95, 55, 45, 40 MF: 760, 510, 410, 300, 205, 35, 92, 82, 72, 90, 80, 70, 60, 27, 26. AC: Gleaner, F, L, M, K, G, E, C, C2, A, 60, 66 Oliver: 545, 535, 525, 430, 40, 35, 33. NI: Uni, 710 Combine, Huskers, 705, 702, 701, Comt ne shellers & harvesters. Case: 1160, 960, 700, 680, 600. NH: 1400, 975, 985, TR70. MM: 5297, 3496, MM Uni, White 8600, Field Boss, 7300, Massey 750D, Straw Spreaders & Choppers; JD 7720, Motors, transmissions, tires, corn & grain heads.

Dismantling For Parts:

Combines
Cultivators
Discs
Drill

Harvesters
Haybines
Mowers
Pickers

Planters
Plows
Sower
Tractors

COMBINES

75 To Choose From

JD 4400 gas w/heads
JD 6600 hill, 1400 hrs., real nice

JD 6600 hydro side hill w/heads

(3) JD 6600 diesel rotary screen w/grain head choice, \$7,000 ea.

(2) JD 4400 diesel rotary screen w/grain, \$7,000 ea.

JD 6600, diesel, hydro w/heads

JD 55 w/12' Grain, \$2,000

1977 JD 6600 side hill w/6R 30" & 14' grain, \$17,000

JD 3300 gas w/2 heads

AC D19 diesel tractor w/loader

AC WD45, gas

1976 AC M diesel, hydro, w/choice of 6R black, 4R 30" black, or 4R 38" & black flex grain

AC F2 w/corn & grain head

AC E w/10' grain & 2R

AC FKS dsl. w/heads \$7000

AC Gleaner F2, hydro diesel w/heads

AC C2 diesel w/grain 4R 38" & 4R 30"

AC late C2 w/grain & 4R corn, \$3,950

Gleaner F2 w/heads

(2) C-2 Gleaners w/4RW for 4RN & grain head

Massey 35, 8' head

MF 510 w/4R 30" & grain

(2) MF 510 diesel w/head

(4) MF 410 diesel w/heads

MF 510 diesel, hydro w/heads

MF 410 diesel, hydro w/heads

MF 300 diesel, quick tach w/heads

1983 MF 850, 28x26 tires, 1177 hrs., silver cab w/grain 6R 30" or 4R 38", clean, one owner.

MF 510 diesel gear w/heads

IH 206 w/grain

IH 715, gas, w/heads

IH 715 hydro diesel w/heads

IH 815 hydro diesel late low profile w/6 or 4 row & grain

IH 141 w/12' grain, 2 row corn, 1 owner, nice

IH 1460 axle-flow w/820 grain head & choice of 4 or 6R corn

IH 1440 Axle Flow Combine w/grain & 4R corn

IH 615 gas w/810 flex, 2 or 3R corn

IH 715 hydro diesel w/grain & corn

NH TR70 Ford diesel, choice of heads

NH TR70 V8 Cat diesel hydro, big rubber, choice of heads

1983 NH TR85 hydro Cat. V8 diesel w/grain & 4R corn, low hrs.

Financing or Lease Available

NH TR70 Cat. diesel, 4 row 30", 13' grain

NH TR70 Rotary, hydro V8 Cat. dsl. w/12' flex

& choice of 4R 30" or 6R 30" or 4R 38" corn

NH 1400 w/grain & 4R 38" corn, \$6,000

DISC HARROWS

IH 350 disc, nice

IH 500 HD, \$1,500

JD 8' wheel disc, real nice

IH 500, HD, \$2500

IH 500, HD, field ready, \$3500

IH 470 wheel disc, \$1500

(2) off-set discs from 8' to 11'

JD 10 to 14' RWA discs

JD 12' heavy duty disc, \$2500

4 IH 37 10' to 13' 10 & 12 tooth trailer

chisel plows

3PT 8' disc

8, 10, 12, & 14' Wheel Disc

7 & 8' drag discs

Good selection of wheel discs

TRACTORS

Kubota B6000 E, lawn type, diesel, w/3PTH

Case 470 diesel w/3PT, WF, 34HP

Case 430 w/loader

Ford 8N, real nice

Ford 850 3PT gas

Ford 3000 diesel w/Sauder loader

1952 Ford 8N, new tires w/step up

(2) Farmall H w/cultivator or loader

IH 706, gas, 3PT, nice

IH 706 diesel, WF, 3PT, good shape, \$5,000

IH 706 gas, original, nice

IH 856 diesel, cab, WF, A1 shape

IH 656 diesel, WF, 3PT cab, real nice

IH 4366 new motor, 3PT, 4WD, duals front & back

IH 340 low utility WF, PS

IH 664, utility, diesel, 3PT, \$3475

1975 IH 1066 fac. cab, new TA, & clutch/pressure plate w/20x38" rubber, nice

IH 504 hi crop w/bean picker

JD 4010 gas w/duals

(3) JD A late models Late JD B

(2) Farmall Super H, good paint

IH 3444 ind. diesel w/loader & 3PT, \$5,500

IH 574 diesel 3P, \$5700

IH Cub 1250 hydro w/mower

AC WD 45 gas

AC D17, diesel, WFE & loader, \$2600

AC D17, gas, NF, \$1875

Farmall 706, gas, real nice

Farmall Super MTA

Farmall H, nice

Farmall 560 diesel, nice

Farmall H

Farmall, late H, w/WF, nice

Farmall Cub, hyd. w/IH belly mower

Oliver 1755 gas, WF, 3PT, real nice

Oliver Crawler w/Roll Guard

IH 3444 industrial dsl. w/3PT & loader, \$4,500

IH 806 diesel, WF

IH 504, power steering, 3PT

IH Hough Payloader

IH 400 Dsl. w/power steering

IH 674 dsl., row crop, 65hp

Yale 3000 forklift, needs trans. work, \$500

C Allis w/belly mower

Massey Pony

MF 1085 w/multi power, \$5500

Ferguson T020 3PT

GRAIN HEADS

(2) JD 13' flex

(4) NH 13', 15' flex

(2) MF 13', 15' flex

WIDE FRONT ENDS

AC D15, P/S

Ford 6000

Farmall A

MF 65

Massey 44 & 444

Massey 101, 30 & 33

SPREADERS

(2) JD 40, hyd. endgate, choice \$700

IH 540 w/hyd. gate, \$1375

NI 12A ground drive, real nice

NI 214 w/gate

CORN PICKERS & ELEVATORS

AC 1R

(2) NI #7 & #10, 1R

NI 10, 1R

NI 319, 2R, mounted 12 roll bed

Ford, 1R, side mounted, blue

JD 2010 D w/237 JD mounted

JD elevator w/drag line

Case and others

CORN HEADS

IH 844 fits 715, 815, 915 and axle flows

IH 3R 30" fits 203, 205, 315

IH 2R 38" fits 615 & 715

IH 4R 30" fits 403 & 503

IH 4R 38" fits 403 & 503

JD 3R 30" fits JD 45

JD 3R 30" fits JD 3300 & 4400

JD 2R 38" fits JD 40, 45 & 55

MF 4R 38"

MF 3R 30"

MF 2R 38"

MF 4R 30"

AC 4 row 38" fits F & F2

C2 3 row 30" & 3 row 38" & 4 row 30"

Case 600 & 660 2R 38" and 3R 30"

NH 4R 38"

ROTARY MOWERS

Woods batwing mower

IH 7' pull type

Bushog 12', HD

JD 707, 14', repainted

(3) IH semi & trailer belt drive

MF 7' belt drive mower

Woods 12' pull type

(2) Ford, 3PT

Ford 6' pull type

2 Woods 7' trailer

20 New 6' 3PT IHMC

3 pt. 6, 7 & 8'

Also pull types.

PLOWS

AC 416 semi

AC 4 bottom 16" semi

Oliver 3 bottom 14" 3 pt.

IH 616 auto reset

IH 720 spring reset 5x16, \$2,500

(2) IH 4x16, 1 w/hillside hitch

IH 510, 5x18 trip, nice

IH 700, 5 bottom, auto. reset

IH 710 6 bottom 16" trip

IH 60, 3 bottom, 14" trailer

JD 1450 5 bottom 16" trip hillside hitch

JD 7 bottom 16" on land hitch, w/front wheel

IH 55 trailer type spring tooth

10 tooth Landol trailer chisel plow

JD 4 bottom, 16", trips

IH 700, 5 bottom, 16"

JD 3 bottom 16", 3PT

Trailer plows

JD 1600 trailer chisel, nice

JD 2500 5 bottom 18" spring reset

IH 710 5 bottom trip, nice

JD 1450 6 bottom 16" hillside hitch

MF trailer chisel plow high clearance, \$2485

IH 650 6 bottom trip, nice

(2) JD F145 5 bottom 16", \$650 & \$850

(2) ~~SOLD~~ Hillside Hitch 16", nice

JD 4 & 5 btm.

Ford & JD 3PT 2-btm.

Plows, 2 to 7 bottom

JD & IH 3 & 4 bottom drag plows

HAYBINES & RAKES

IH 990 9'

JD 1209 9'

JD 1209 9', \$2,450

(2) JD 1207, 7'

NH 488, 9', \$1650

NH 467, 7', \$1200

BALERS

IH 47 w/thrower, \$750

NH 1032 stackliner, tandem axle, auto. bale wagon

NH 66 w/motor working order, \$450

MISC.

Brillion 12' cultipacker

Orchard sprayer w/power unit

CORN PLANTERS & DRILLS

IH 400 air 4R no-til planter

Ont. ~~SOLD~~ sk, nice

JD 15 double disc grain drill

HARVESTERS

Gehl 6' flail chopper

(2) NH 33 flail chopper

NH 36 flail chopper

JD 35 w/2R head

JD 216 tandem wheel unloading wagon

(2) JD 16A 6' flail chopper

JD 38, 2R, & pickup, \$1,500

IH 110, 3 beater, unloading wagon w/roof

IH 720 w/2R head

(2) IH 550, 2R, & pickup, \$500

IH 350, 1R, & pickup, \$400

IH 7 flail chopper

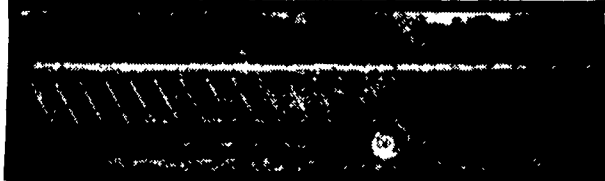
NI 768 WN 3R 30"-38" head

AC 780 2R chopper w/pickup

Coby 3 beater unloading wagon w/roof

NEW 3 PT. EQUIPMENT

FEEDER WAGONS IN 16', 21', 27' LENGTHS AVAILABLE WITH HOPPER, DOLLY WHEELS, OR SELF-LOCKING HEAD GATES



A Great Feature For Feeding Cattle In Meadows
Or Feed Lots

Three Wagons Can Be Used For Feeding Round Bales, Square Bales, Silage & Etc.
Especially Where Ag Bags And Piles are Being Used
The Added Feature Of Having The Head Gates Makes It Easy For Quick Vet
Checks, Etc.

Also Available - Headlocks In Sections

For More Information and Prices Contact:

STOLTZFUS MANUFACTURING

RD #1 Honey Brook, PA 19344

215-273-3603 or 215-273-3050

NEW EQUIPMENT IN STOCK

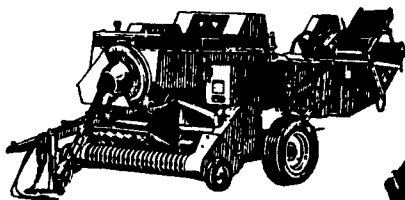
CLEARANCE!

- Case IH 1044 4-Row Wide Cornhead
- Case IH 2200 Loader
- Case IH 560 Spreader
- Case IH 6500 11 Ft. And 14 Ft. Consortills
- Case IH 415 Packer Mulcher, 10 Ft. 1" Demo.
- Case IH 5700 3 Rank 11 Ft. Chisel
- Case IH 1190 Mower Conditioner, 9 Ft. — Special Big Discount

END-OF-YEAR SPECIALS!

★ MUST SELL...CALL FOR PRICES ★

Call For The Best Deal Now And Get An
*Extra Case IH 10% Discount!



- Case IH 8520 Twine Baler w/Thrower
- Case IH 8530 Twine Baler w/Thrower
- Case IH 8540 Twine Baler w/Thrower
- Case IH 8440 Round Baler
- Case IH 8610 Bale Processor
- Case IH 8320 7 Ft. Mower Conditioner
- Case IH 8340 9 Ft. Mower Conditioner, New Model
- Case IH 8360 12 Ft. Hydrosowing



MAGNUM IS HERE!

7110 2WD - Just Arrived!
7110 4WD - Just Arrived!
7120 4WD - Just Arrived!

- Case IH 385, 2WD, Shuttle Shift
- Case IH 385, 4WD, Shuttle Shift
- Case IH 485, 4WD, Shuttle Shift
- Case IH 485, 2WD, Shuttle Shift
- Case IH 485, 2WD, Shuttle Shift, Heavy Duty Front Axle
- Case IH 585, 2WD, Cab
- Case IH 585, 2WD, Cab
- Case IH 585, 4WD, Shuttle Shift
- Case IH 1818 Diesel Uni-Loader
- Case IH 1825 Diesel Uni-Loader
- Case IH 1845C Uni-Loader

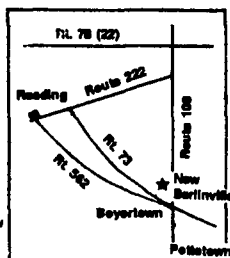
- Case IH 5100, 18x7 Comb. Grain Drill
- Case IH 5100, 20x6 Plain Drills - Just Arrived

- Case IH 183 4-Row Cultivator
- Case IH 183 6-Row Cultivator
- Case IH 530 Spreader
- Case IH 2200 Loader
- Case IH 2250 Loader
- Case IH 2255 Loaders
- Case IH 1043 Cornhead, 4 Row
- Case IH 1063 Cornhead, 6 Row

NEW! CASE 1840
UNI-LOADER
IN STOCK!

- Case IH 145 3-Bot. Rollover Plow, Auto Reset
- Case IH 145 4-Bot. Rollover Plow, Auto Reset
- Case IH 496 Disk Harrow, 18'7", Cushion Gang, 7 1/2" Spacing
- Case IH 496 Disk Harrow, 19'1", Cushion Gang, 9" Spacing
- Case IH No. 14 Sub-Soller, Auto Reset
- Case IH No. 10 Sub-Soller, Manual Reset
- Case IH 5100, 24x6 Comb. Grain Drill

We
Ship
UPS
Daily!



ERB & HENRY EQUIP., INC.

New Berlinville, PA
One Mile North of Boyertown

215-367-2169

FAX: 215-367-6715



USED EQUIPMENT TRACTORS

- JD 4230 4 Post Quad Range
- JD 2240 High Utility
- JD 3020, gas tractor
- JD M w/Woods Mower
- JD 4040, 4 post, PS
- Farmall 230 w/fast hitch
- Farmall Cub w/Flail Mower
- MF 1085

HARVEST EQUIP.

- MF 510 combine w/13' flex head & 4R corn head
- Hesston 7600 SP Harvester
- JD 3 RW Head
- JD 3 RN head
- JD 7' pickup head
- JD 3960 harvester w/3 RN head
- JD 336 Baler w/Thrower
- NH 26 Forage Blower

MISC. EQUIP.

- GT 370 grain dryer

New Equipment Special
G.T. 580 grain dryer \$15,900
Serving Oley Valley Over 50 Years

Pikeville Equip. Inc.

R.D. #2, Oley, PA

Phone (215) 987-6277

JOHN DEERE

HOLIDAY SPECIAL

Purchase Any NEW IN-STOCK Polaris
ATV By December 31...

TAKE \$150 OFF REG. PRICE!

NEW EQUIP.

- J.D. 2155 2 Wheel Drive Tractor
- J.D. 2355, 2WD, w/Hi-Lo
- J.D. 2555 2WD Tractor
- J.D. 643 6 Row Narrow Corn Head
- J.D. 8350 21x7 Fert. Drill
- J.D. 8000 18x7 Plain Drill
- J.D. 712 11' Mulch Tiller
- J.D. 425 12' Offset Disc
- JD 450 Hydro Push Manure Spreader
- JD 350 Spreader With Endgate
- JD 240 Disc Mower
- JD 350 3 Pt. Bar Mower
- JD 5' & 6' Rotary Cutters
- Brillion 12 Ft. Flail Shredder
- Pepin 12' Pull Type Spike Harrow
- McFarlan 8' Chain Link Harrow
- Wagon Chassis, Rear Blades, Post Hole Diggers
- 3 Pt. Hitch For JD 2 Cyl. Tractor
- Kelley Trailer Wood Splitter w/5 Hp. Engine
- JD AMT 600 FARMERS' UTILITY TRANSPORTER!

USED EQUIP.

- 444 Cornheads, 213 & 215 Rigid Platforms
- J.D. 5 Bot. Semi-Mt. Plow
- J.D. 10' Roller Harrow
- I.H. 2 Row Potato Digger
- J.D. 8250 18x7 Fertilizer Drill
- NH 519 Spreader
- NH 24' Grain & Bale Elevator
- Woods RM600 3 Pt. Grooming Mower
- Long 3 Pt. 6' Disc
- York Rake 6' Pull Type w/Grader Blade

COMBINES

- JD 6620 Titan II Sidehill, Low Hrs.
- JD 6600 Level Land Diesel, Low Hrs.

USED TRACTORS

- Ford Ind. 600 w/6' Hyd. Drive Cutter Bar
- Ford NAA w/New Kelley Loader

JD New & Used Lawn Tractors
And Equipment

Kermit K. Kistler, Inc.

Rt. 143, Lynnpport, PA. 18066

215-298-2011



1

FARM EQUIPMENT



JOHN DEERE 520

With 3 Pth. Live Hyd., Power Steering,
V.G. Cond.

\$2,200

717-224-4162

END OF YEAR SPECIALS

TRACTORS

- ** Ford 7610, dual power, dual remote, dual fuel tanks, dual fuel pumps, 18.4x34 rear tires, rear weight \$14,550
- ** Ford 850, 5 spd., 14.9x28 tires, big hyd pump \$2,650
- ** JD 350 diesel loader dozer tractor w/2 buckets & fork attachment, good cond \$7,250
- ** JD 4020 gas, dual hyd., wide front, clean & original \$6,650
- * Farmall Super M, 12 volt, wide front \$1,975
- * MM 335, power steering, live PTO, 3 pt., 38 h p \$1,850
- ** Gehl 6620 Skid Loader, 60 hp, Perkins engine, 2000 lb. lift capacity w/factory warranty, List \$29,461 \$19,950

Harvesting Equipment

- ** Fox Max I Harvester, self propelled, 1,000 RPM, cab w/air & heat, 2 WD, Detroit 238 hp, 2 row wide head & hay head, clean Call For Price
- * MF 200 Harvester w/2RN & hay head, electric sharpener \$1,995
- ** MF 260 Harvester electric sharpener, 2 RN & hay pickup, excellent condition \$2,450
- ** IH 720 Harvester, 2RN head \$2,250
- * JD 3800 Harvester w/2 RN Corn Head \$2,850
- ** JD 2 RN Corn Head, fits late style harvesters w/slip clutch \$995
- ** NH long tongue w/1,000 RPM for 890-892. Will trade for short tongue Call For Price
- ** NI 729A Sheller unit for Uni Systems Call For Price
- ** JD 530 round baler w/monitor, big flotation tires, like new Call For Price
- * NH 258 Rake, rubber mount teeth \$1,850
- * NH 256 Rake \$1,550
- * JD 680 Rake w/dolly wheel \$1,850
- * NH 1890 snapper head, 3 row wide \$1,850
- ** Automatic Model 9450E Roller Grinder Mixer w/Digital Scales, 120 Bu, Like New \$7,950
- ** Krone Model 151 round baler, shed kept, excellent \$5,950
- ** NI 458 round baler w/endless belts, good condition \$4,950

Planting & Tillage

- ** K.M.C. Versa Drill, no till, 10' wide, 4,600 lbs., 18 tubes, 6 1/2" spacing \$6,850
- * Ford 309 2 row, 3 pt. corn planter w/insecticide \$475
- * Brillion 9' cultipacker w/4" axle \$685
- * Brillion 10' cultipacker 4" axle w/transport whls \$975
- * Brillion 12' cultipacker w/4" axle \$795
- * IH 2-14" Plow \$375

Manure Handling

Equipment

- ** IH 1550 loader, fits 574, 674 & 84 utility tractors w/big bucket \$1,250
- * Oliver 1610 loader w/extra bucket \$850
- * NI #9 4 wheel horse spreader \$775
- * NI 12A Spreader original \$875
- * Oliver Spreader ground drive \$450

Miscellaneous

- ** John Blue 400 Gallon Sprayer, aluminum tank, ground drive, 25' booms \$1,950
- ** Bush Hog 306 pull type rotary cutter, heavy duty for brush \$1,575
- * 24' Single Chain Elevator, on Carriage \$375
- * V Plow Fits IH Loaders \$325
- * Heavy Duty Snow Plow For Trucks Or Tractors \$495

**D.J. IMPLEMENTS OF
PA & VIRGINIA**

* PA Sales Lot ** VA Sales Lot



Call Alvin Early
Mornings or Evenings
Till 7 p.m.

717-949-3074

or Dan (same time)

703-879-9926

Diesel Engines



Cummins Diesel
Engines &
Power Units
35-550 HP

Detroit Diesel
Engines & Power
Units
48-500 HP

92 HP 353 Detroit-Used
109 HP 371 Detroit-Used
92 HP 353N Detroit-Rebuilt
125 HP 471N Detroit Power Unit
127 HP 453N Detroit Power Unit
238 HP 671N Detroit-Rebuilt
350 HP - 8V71T Detroit Used
Industrial - Agricultural - Automotive
Call Us For Your Power Needs

Diesel Engine Service

13 Pleasant Valley Rd.
Ephrata, PA 17522
717-733-3890

1

FARM EQUIPMENT



bobcat

908B Backhoe for Bobcat
6700 Series\$2,800
Bobcat 825, Perkins diesel,
66" bucket.....\$7,400
Bobcat 743, 60" Bucket.....\$11,500
Bobcat 641, diesel.....\$6,200
Bobcat 600, 54" Bucket.....\$3,200

Call JIM NIXON for Prices, Information

LCL Construction Equipment



2590 Unionville Pike
Hatfield, PA 19440
(215) 362-2510

1

FARM EQUIPMENT

Farmer's Equipment & Supply

Box 37, Route 74
Airville, PA 17302

(717) 862-3967

Year End New Equipment Cash Sale

	List	SALE
Woods M 72" 1V 3 pt. Mower	\$1,663	\$1,300
Woods 0121V pull offset mower	\$4,355	\$3,750
Woods 121V pull type mower	\$4,333	\$3,775
Woods 315 hydraulic bat wing mower	\$7,863	\$6,850
NI 3622 manure spreader, 220 bu.	\$5,425	\$4,500
NI 3632 manure spreader, 320 bu.	\$7,194	\$6,250
NI 3639 manure spreader, 390 bu.	\$8,464	\$7,400
NI 5209 disc mower/conditioner	\$11,439	\$9,900
NI 4151 rake w/rubber teeth	\$3,006	\$2,550
8 ton United farm wagon gear w/11Lx15 tires		\$900

THE LAST BIG
SALE OF THE
\$

Shartlesville Farm Service YEAR-END CLEARANCE ON HAY EQUIPMENT

• In-Stock Units Only!

Let's
deal!

NH 311 BALER

With 3 Joint PTO, S.S. Pickup,
#70 Baler Thrower, Hyd. Drive,
Hyd. Directional Pkg.

One
Only

Sale \$9,895
Pay Cash
Deduct - 400
\$9,495

NH 316 BALER

With 75 Kicker and
Electric Controls

One
Only

Sale \$11,595
Pay Cash
Deduct - 500
\$11,095

NH 316 BALER

With 70 Bale Thrower, Hyd. Drive,
Hyd. Directional Pkg.

One
Only

Sale \$11,200
Pay Cash
Deduct - 500
\$10,700

NH 326 BALER

With Spring Tension, 70 Bale
Thrower, Hyd. Drive, Hyd.
Directional Pkg.

One
Only

Sale \$12,595
Pay Cash
Deduct - 600
\$11,995

HAY & FORAGE PROGRAMS

Waiver Until 6-1-1990

Or

0% For 18 Months

Or

6.9% For 24 Months

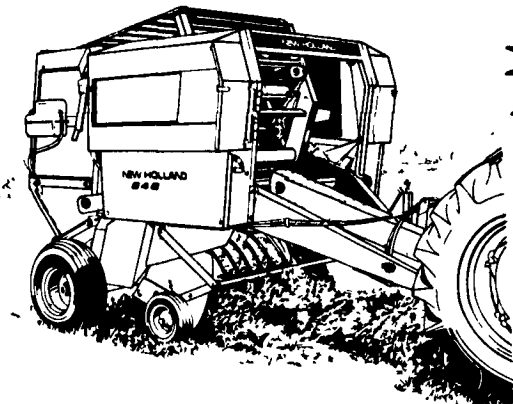
8.9% For 36 Months

9.9% For 48 Months

10.9% For 60 Months

or

Cash Discounts
As Listed



NH 848 ROUND BALER

With Hyd. Control Tie, 3.00x12 Pickup
Wheel, Bale Ejector, Full Bale Alarm,
Reverse Drive, 11L-14 Tires

One
Only

Sale \$9,395
Pay Cash
Deduct - 500
\$8,895

NH 499 HYDRA-SWING

12' Rolareel Head w/Hyd. Guard
Angle Kit

One
Only

Sale \$14,795
Pay Cash
Deduct - 700
\$14,095

NH 452 DISC MOWER

6'7", 3 Pt. With 5 Disc

Two
Only

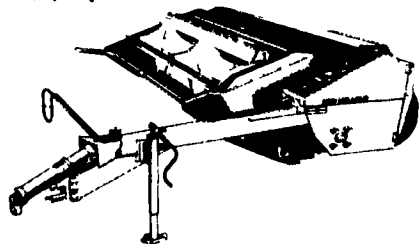
Sale \$3,725
Pay Cash
Deduct - 170
\$3,555

NH 1037 BALE WAGON

With Remote Controls, Tier
Counter, Side Hill Hauling Kit

One
Only

Sale \$20,250
Pay Cash
Deduct - 900
\$19,350



NH 162 HAY TEDDER

17 Foot, 4 Rotor

Two
Only

Sale \$2,935
Pay Cash
Deduct - 135
\$2,800

NH 489 9' HAYBINE

Sale \$8,775
Pay Cash
Deduct - 400
\$8,375

Four
Only

NH 258 RAKE

Hyd. Drive, 27x9.50-15 Tires, Flow
Control Kit, Hitch & Jack

One
Only

Sale \$3,295
Pay Cash
Deduct - 150
\$3,145

NH 1499 S.P. HAYBINE

With Cab & Air, 12' Rolareel
Head, Hyd. Guard Angle Kit,
Rear Suitcase Weights

One
Only

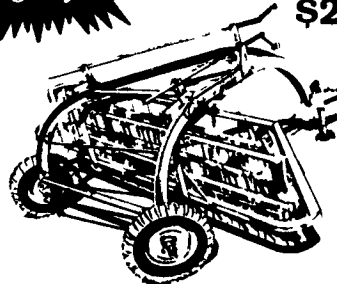
Sale \$35,300
Pay Cash
Deduct - 1,600
\$33,700

NH 256 RAKE

With Hitch & Jack, Traction Tires

Two
Only

Sale \$2,725
Pay Cash
Deduct - 125
\$2,600



USED EQUIPMENT!

Hay & Forage

NH 1010 Automatic Bale Wagon\$3,495
NH 469 9' Haybine\$1,295
NH #70 Bale Thrower (Flts 310).....\$1,195
Fahr 17' Hay Tedder (4 Rotors).....\$995
NH 27 Forage Blower.....\$895
IH 56 Forage Blower.....\$895

Grinder Mixer

NH 358 (125 Bu.) Grinder Mixer w/13' Auger\$5,795

Manure Spreaders & Miscellaneous

NI 244 (325 Bu.) Manure Spreader w/Endgate.....\$2,695
NI 245 (375 Bu.) Manure Spreader w/Endgate.....\$2,695
NH 667 (220 Bu.) RH Discharge Tank Spreader\$1,695

SHARTLESVILLE FARM SERVICE

R.D. 1, Box 1392
Hamburg, PA 19526

Phone: (215) 488-1025



USED

TRACTOR & COMBINE PARTS

Large Selection
Save 50%

W.C. Littleton & Son Inc.

P.O. Box 169
Laurel, DE 19956

302-875-7445

Ford 7700, Cab & Air, Dual Power

Ford 7600, Dual Power, One Owner

Ford 4000 SU, diesel, 8 spd. w/Ford 776 loader, all original, 1 owner, excellent

Ford 4000 SU, diesel, 8 spd., 2300 hrs., 1 owner, Very good

Ford 860, PS, 3 pt. live PTO, excellent

Ford 850 w/loader, 5 spd., 3 pt.

Ford 8N, above average condition

JD 950 12' cultimulcher

Ford Weights..... Half Price

Burkholder Bros.

Lebanon, PA

717-272-2352

717-949-2123

SUPPLER'S SPEED SHOP

RD 1

Thompsonstown Pa 17094

717/535-5684

Order Desk

717/535-5053

Machine Shop

717/535-5409

CHRISTMAS SUGGESTIONS

Chevrolet Small Block Engine Rebuilt Kits Rings Rod Bearings and Main Bearings With Full Gasket Set \$89.90

Cam Kit Cam Lifters & Prelube \$89.95

Other Kits Available At Comparable Prices

Perfect Circle M&W TRW and Sealed Power Tractor Industrial Kits Available

Full Engine Machine Shop Service and Rebuilding Available

DEUTZ ALLIS

CHECK OUR PRICES!

You'll be glad you did

NEW EQUIPMENT

• Deutz Allis GP 2.30 Round Baler

• Deutz Allis KS 1.50 Rake, Demo Unit

• Deutz Allis 6250 Tractor w/456 Loader

USED EQUIPMENT

• IH 1086 Tractor, Excellent Cond.

• Massey Ferguson 860 Combine w/ heads

• Cub Cadet 582 Tractor, 44 in. mower

HERNLEY'S REPAIR SERVICE

(717) 367-8867

2095 SOUTH MARKET STREET ELIZABETHTOWN, PA

Best Buys in Used Equipment

TRACTORS

• IH 756D

IH 454

IH 84 Hydro

IH 485

IH 966

IH 3488 Hydro

IH 1466

IH 806

IH 3588

JD 4850 MFD

(4) JD 8650's

Farmall C

Ford F600 Dump Truck

Oliver 1600

Oliver 550

MF 20

MF 1100 w/Loader

DISK HARROWS

Oliver 242 Disk 13'

JD 220 Disk 20'

JD 210 Disk 12'

Bush Hog 24' Disk

Krause 1925 Disk 21'

Krause 2413 Disk 24'

Krause 4907 Disk 25'

Sunflower 24' Disk

White 271 Disk 22'

IH 496 Disk, 22'

IH 370 Disk 12'

IH 37 Disk 11'

TILLAGE

Dunham Lehr 26' Packer

UM 24' Rolling Basket

JD 1010 Field Cultivator 18'

JD 6 Row Cultivator

JD 970 Culti-Mulcher 15'

JD 145 Rollover Plow 4x16

Krause 2905 Subsoiler 5x30

Sunflower 27' Chisel Plow

Graber 7x30 Subsoiler

Brillion 24' Packer

Brillion 32' Packer

Brillion 14' Packer

Brillion 21' Packer

Brillion 16' Packer

Tebben Deep-Till, 7x30"

Case 6x18 Plow

Case 7x18 Plow

MISCELLANEOUS

Lincoln 200 Amp Generator

AC 600 Planter

NI 1R Compicker

JD 7000 Planter 6 Row

JD 680 Manure Spreader

JD 780 Manure Spreader

JD 27 Chopper 15'

JD 7000 Planter 12 Row

JD 660 Manure Spreader

Hesston 1010 Mower Conditioner 9'

NH 479 Haybine

NH 282 Baler w/Thrower

NH 1495 Head

NH 27 Blower

NH 1010 Bale Wagon

NH 352 Grinder Mixer

IH T55 Baler

IH 47 Baler w/Thrower

IH 620 Drill

IH 56 4 Row Planter

IH 60 Shredder

IH 50 Shredder

COMBINES

*2 JD 7720's

JD 8820

White 9700

IH 1460

IH 915

IH 815

NH 975

MF 550

MF 750

Case IH 1680

* New Items On List - Just Traded

JD 4440, Cab/Air, QR, Hyd., Good Condition

\$17,900

JD 4440, cab & air.....\$19,750

JD 4240, cab & air, 5,170 hrs., QR, hyd., good condition.....\$16,900

JD 4030, cab & air.....\$11,500

JD 4020 side console, power shift.....\$ 7,900

JD 2440 w/146 loader & reverser, late style.....\$11,500

JD 2440 w/146 loader, new tires.....\$10,000

JD on style D.....\$ 2,200

IH 986, cab & air.....\$ 9,900

IH 186 hydro, C.A.....\$16,500

MF 2705, cab & air, 8 spd.....\$11,250

MF 1135, cab & air.....\$ 7,500

MF 1130.....\$ 4,750

MF 1155, cab, air, duals.....\$ 8,900

MF 255 - gas, hi clear, 2400 hrs., nice.....\$ 4,900

MM G1000 Vista.....\$ 4,900

Ford 5600, 4x4.....\$ 9,500

Ford 6600.....\$ 6,500

Ford 541 offset diesel w/cultivator.....\$ 2,500

Bobcat 722 skid loader.....\$ 5,500

Oliver 1655 4x4 w/cab.....\$ 7,500

JD 350 loader.....\$ 9,900

JD hay rake.....\$ 900

JD 336 baler.....\$ 3,200

NH 283 baler.....\$ 2,500

NH 315 baler.....\$ 4,200

NH 718 forage harvester.....\$ 1,900

NH 790 manure spreader.....\$ 2,900

White 5100 4X corn planter.....\$ 4,500

10' cultipackers.....\$ 500

(2) MF 1143 corn heads.....\$4,200 to \$ 4,900

(3) field cultivators 10' to 14'...\$750 to \$ 1,300

JD 210 disc, 14'.....\$ 2,400

Fox blower.....\$ 700

Parker gravity wagon.....\$ 1,000

4 set axle duals (MF).....\$400 to \$ 800

MF front weights.....\$ 35

Cab for IH tractor.....\$ 400

IH 415 cultimulcher, 14'.....\$ 4,200

Oliver 5X auto. reset.....\$ 2,500

Oliver 5 btm. cushion trip.....\$ 400

Portable saw mill.....\$ 2,500

Deutz Allis disc mower.....\$ 2,000

10 ton wagon gears.....\$ 500

L & M BURKHOLDER

Ephrata, PA

717-859-2960 717-859-2712

USED EQUIPMENT

Fall Special (Demo Unit)

JD 347 Baler w/40 Ejector

\$11,600

TRACTORS

JD 575 Skid Steer Ldr., Demo Units.....\$12,700

JD 575 Used Skid Steer Ldr., 300 hrs.....\$10,700

MF 275 Dsl., 2200 Hrs.....\$7,900

JD 4050, MFWD **SOLD**.....\$35,000

IH 374 Tractor w/Myers Snow Blade.....\$4,500

COMBINES

JD 6620 Side Hill 215 Flex, Reconditioned.....\$37,000

JD 4400.....\$ 8,000

JD 643 Corn Head.....\$ 7,500

JD 444 Corn Head.....\$ 4,500

JD 443 Corn Head.....\$ 5,500

JD 443 Low Profile Cornhead.....\$ 7,900

JD 244 Head.....\$ 2,800

JD QT 16' Head.....\$ 1,200

JD 6620 Side Hill, 215 Flex.....\$39,000

JD 6600 Combine.....\$10,000

AC L Combine w/Heads.....\$14,800

PLANTERS - DRILLS

JD 6 Row Cons. Liquid.....\$ 8,500

JD B Drill.....\$ 1,500

JD 7000 4RN.....\$4,800

JD 7000 4RW.....\$3,900

TILLAGE

JD 2500 6X Plow.....Coming In

HAY & HARVESTING

JD 3940 Harvester.....Coming In

JD 1219 MoCo.....\$ 6,400

JD 35 Harvester, 2R 30" Head.....\$ 2,900

IH 720 Harvester w/2 Heads.....\$ 2,500

NI 324 Corn Picker w/329 Sheller.....\$ 3,700

JD 40 Spreader.....\$ 1,800

Ford 943, 6' Rotary Cutter.....\$ 700

Grimm Super 8 Tedder.....\$ 1,295

Grimm Real 8 Ft. Tedder.....\$ 1,595

NH 275 Baler Super Sweep w/54A Thrower.....\$ 3,400

JD 337 Baler w/40 Ejector.....Coming In

JD 200 Hay Stacker.....Coming In

JD 200 Stack Mover.....Coming In

NH 489 Haybine.....\$ 4,500

Silent Night

Merry Christmas To Our Friends And Customers!

TOBIAS EQUIPMENT CO., INC.

Hallfax, PA 17032

Phone: 717-362-3132

1977 MF 285 tractor, low hrs., nice condition

JD 1250 tractor, 112 hrs., like new

1980 JD 2440

1981 JD 4240, cab & air, quad range

Kubota 175, 18 h.p. w/60" belly mower

MISCELLANEOUS

IH #60 flail mower, 14'

JD RG 4 row cultivator, (4 row wide)

JD 7000 6-30 dry fert., insecticide, monitor

JD 7000 -8-30 dry fert., insecticide, monitor

JD 7000 8-30 corn planter, liquid fertilizer, monitor, insecticide

JD 7000 4-38, dry fert., insecticide, monitor

Ontario grain drill 24x7

JD BC 21-7 grain drill w/grass seed attachment

JD 1480 soybean planter, 9-18" rows, 3 pt. hitch

IH 14' chisel plow, 3 pt.

Glenco 10' chisel plow, 3 pt.

NI manure spreader, 300 bu. capacity

JD 350 sickle bar mower

1989 JD 6000 hi cycle, 60' booms

COMBINES

1975 JD 7700 rotary screen w/215 flex cutter bar

1977 JD 7700, rotary screen, 4WD, 215 flex cutter bar

1979 JD 7720 w/Mud Hog drive, 216 flex cutter bar

1982 JD 8820 w/4WD, 1,800 hrs. w/222 flex cutter bar, JD 843 corn head

1982 JD 8820, 4WD w/224 flex cutter bar

1976 NH 1400 w/13' cutter bar, robot head & 4 row corn head

JD 653 bean head

1988 JD 920 flex cutter bar

1984 JD 224 flex cutter bar

W.N COOPER & SON, INC.

Morgnec Rd. Rt. 291

Chestertown, MD

301-778-3464

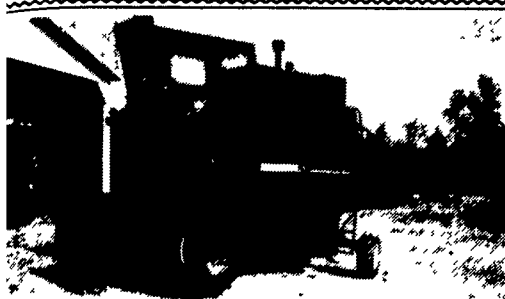
HOOBER

HOOBER EQUIPMENT INC

MIDDLETOWN, DE

(302) 378-9555

1-800-341-4028



**Available Next Week:
Side Console 4020
Power Shift With Cab**

702 Dsl. w/737 or 838 Husker,
Wide or Narrow 3 or 4 Row.
JD 3010 Dsl. w/Turbo.
NI 802 4WD w/960 Hrs.
708 2WD
Farmall 656 Gas; Hydro

RAYMOND B. LEAMAN

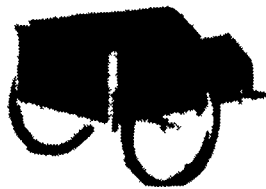
Willow Street RD 1
Ph: Lancaster
717-464-2778
Midway between Lancaster & Quarryville off
Rt. 222 take Brenneman Road at
Graybills Bros. Garage, Refton.

NH Model 256 Rake
excel. cond.
Farmhand Wheel Rake
Used 737 Huskers
Used 838 Husker
Used 323 1 row
pickers
Used NI 324 329A
Picker Sheller
Good Used Lawn and
Garden Tractors
and Mowers
Good Used Snapper
heads for uni-
system 3 or 4 row

ROY H. BUCH INC.
Ephrata
717-859-2441

**SPECIAL
END OF YEAR SALE**

Big #26 Cart, capacity 400 lbs 14 bushels 26x2 125
Pneumatic wheels pressure treated plywood
with solid front ~~\$122.00~~ NOW \$109.00
Also Available w/a Removable Front ~~\$127.00~~ \$114.00
#26 Cart Kit Solid Front ~~\$82.00~~ \$73.00
#26 Cart Kit Removable Front ~~\$87.00~~ \$78.00
Plywood Is Not Included In Kit Form
ORDER NOW FOR CHRISTMAS
ADD 10% FOR POSTAGE AND 4% SALES TAX FOR PA. NON FARM USE
(ASK FOR FREE BROCHURE)



Send Check w/Order or We Will Send C.O.D.
LAWN and GARDEN MFG.

BOX 335 R.D. #2
FIVEPOINTVILLE RD.
STEVENS, PA. 17578
(215) 445-5090

Made In USA

DECEMBER EQUIPMENT WHITE TAG SALE!!! Year End Inventory Clearance

ALL USED EQUIPMENT is PRICED ON WHITE TAGS

USED TRACTORS & UNLOADERS

AC C Tractor, 26 HP Gas, Gear, Tricycle, 540P10, \$750 (W3275)
Case 2670 Tractor, 220 HP 4-Wheel Drive, Crab Steer \$12,000
(W4470)
Case 580CK Tractor, 3/4 Yd. Bucket, 8 Spd. Shuttle Trans \$5,500
(W4488)
JD 4430 Tractor, 130 HP, Diesel, Quad Range, Cab/AC, 20.8x38,
Dual PTO, 2 Valves \$15,900 (W4321)
IH Farmall C, Gas, Belt Pulley, 11.2x36 Tires (W4547)
Husky Tractor (W4546)
IH F1086 Tractor (W3500)
IH 1086, Turbo, Gear w/TA, 18.4x42 Tires, Cab (W4608)
IH Farmall 400 Gas, 13.6x38 Tires, Belt Pulley (W4251)
IH 5088, Turbo, 20.8x38 Tires, Cab (W4601)
IH 574 Tractor (W4454)
IH 706, Narrow Front, Gas, 18.4x34 Tires (W4312)
IH F756 Tractor (W3832)
IH 806, Diesel, 16 Speed, Gear, TA, 18.4x38 Tires (W4163)
IH 884, Gear w/TA, Dual PTO, 14.9x38 Tires (W4485)
IH Cub 154 Low-Boy, 13.6x16 Tires, Has Model 15 Roto-Tiller
(W4549)
MF 1800 23.1x34, 4 WD, Cab, AC, 3 Pt Hitch (W4107)
Oliver 1600, Diesel, 13.6x38 Tires, 540 PTO (W4469)
CI 485 Tractor (W4206)
WH 4-150 Tractor (W3295)
IH F1066 Diesel, Gear, TA, 540/1000 PTO, 1000x16 & 20.8x38
Tires, Cab (W4038)
IH 3488 Hydro, 1984, 18.4x38 Tires, Dual PTO (W4319)
IH F706D, 16 Spd. w/TA, 18.4x34, Dual PTO, 75 HP (W2925)
MF 50 Tractor w/Loader, 12.4x28 Tires, 45" Manure Fork, 72"
Bucket (W4164)
Ford CL 30 Skidsteer, 30 HP, Wis., Gas, Fair Cond. \$4,850
(W4585)
Bobcat 533 Skidsteer, 19 HP Diesel, Hydro, 48" Bucket \$4,975
(W4142)

USED COMBINES

IH 1460 Combine, 30.5x32 & 18.4x16.1 Tires, \$28,500 (U3076)
Cab w/HTR & Air, Auto Header (Sell w/863 Ch, (U2743) &
810 Platform (U7923) Package Price \$34,500
IH 1460 Combine, 28L-26 & 11x16 Tires \$23,500 (U3539) Cab w/
HTR & Air, Auto Header (Sell w/863 CH, (U3629) & 810 Plat-
form (U3540) Package Price \$29,500
IH 1460 Combine, 1984, 30.5x32 & 18.4x16.1 Cab w/HTR & Air,
Auto Header, Grain Loss Monitor, Radio, Excellent Late Model,
Low Hour Machine \$55,000 (U4630)
CI 1480 Combine, 1985, 30.5x32 & 18.4x16.1 Cab w/HTR & Air,
Auto Header, Grain Loss Monitor, Radio, Excellent Late Model,
Low Hour Machine, 1st Case IH Axial Flow \$57,000 (U4045)
IH 203 Combine, Gas, Gear, Cab, 10' Platform \$1,200 (U1205)
IH 715 Combine, Diesel, Gear, Cab, 1547 Hrs. \$5,500 (U2798)
IH 715 Combine, Diesel, Gear, Cab, 23-1x26 \$5,500 (U3080)
IH 715 Combine, Gas, Gear, Cab \$3,200 (U4078)
IH 815 Combine, Diesel, Hydro, Cab/AC, 23.1x26 \$9,900 (U4509)
MF 300 Combine, Gas, Gear, 18.4-26, 7.50-18 \$980 (U4287)
MF 850 Combine, D, Hydro, Cab/AC, 28L-26, Chop Paddle-Type
Feeder, 63C Cornhead, 15' Flex Platform \$20,800 (U4411)
MF 63C Cornhead, 6 Runs x 30" \$2,975 (U4415)
NI 738 Cornhead, Fits 705 Uni-Sytem, 4x38" \$900 (U4433)
NI 323 Cornpicker, 1 Row, 12 Roll Husking Bed (U4166)
AC 630 Cornhead, Fits Gleaner L, 6 Rows x 30" \$3,900 (U3709)
AC 630 Cornhead, Fits Gleaner N5, 6 Rows x 30" \$3,900 (U2969)
IH 227 Cornhead, Fits IH 205, 2 Rows x 38" \$500 (U1897)
CI 1010-15' Platform, Deluxe Pickup Reel (U4710)
NI 705 Unisystem (U3558)

USED TILLAGE

AC 3 Bot. Plow, 3 Pt., 3-16" Bottoms, Coulters \$250 (T4407)
IH 531 Plow, 3 Pt., 3-16" Spring-Trip, Coulters \$475 (T3684)
IH 700 Plow, Semi-Mounted, 5x16", Furrow, Cylinder \$775
(T4243)
IH 710-3x16" Plow, Semi-Mounted, 3x16", Auto Reset, Good
\$1,350 (T3692)
IH 700-6x18" Plow, Semi-Mounted, On Land, 6x16" Auto Reset
\$1,875 (T4257)
IH 710-6x16" Plow, Semi-Mounted, 6x16" Auto Reset \$2,150
(T3699)
JD 1600 Chisel Plow, 3 Pt., 10x25" Spring Trip Shanks \$1,200
(T4575)
Lndi Chisel Plow (T3847)
AT 156 Chisel Plow, 3 Pt., 9x25" Spring Trip Shanks \$795 (T4108)
SU 195H Chisel Plow (T4018)
13'8" Cultimulcher, 18" Packer Wheels \$3,200 (T4037)
10' Cultimulcher \$975 (T2929)
PI Cultivator, 3 Pt Hitch, 1 Row \$125 (T3851)
JD AW, 10' Disc, 8.5 Spacing, Transport \$625 (T4146)
IH 370, 10' Disc, 7.5" Spacing, Transport \$1,350 (T4208)
IH 475, 20' Disc, 7.5" Spacing, Needs Work \$1,075 (T4049)
IH 480, 13.5' Disc, 7.5" Spacing, Buster Bar, Sharp \$1,950 (T4340)
IH 485, 18' Disc, 9" Spacing, Good Cutting Disc \$2,750 (T4624)
KR 1925, 21' Disc, 8" Spacing, Flexwing, Buster Bar \$7,800
(T4427)
KR 2410, 20' Disc, Heavy Duty, 9" Fr, 10" RR Spacing \$8,500
(T4258)
KR 2416, 25' Disc, Heavy Duty, 9" Fr, 10" RR Spacing \$9,500
(T4588)
KR 2416 Disc, Heavy Duty 9" Fr, 10" RR Spacing \$14,000
(T4698)
MI 14' Offset Disc, Heavy Duty, 9" Fr, 10" RR Spacing \$2,500
(T4486)
OL 12' Disc, Transport \$985 (T4226)
SU G3-24' Disc, 8.5" Spacing, Flex-Wing, Tandem \$2,850 (T4268)
MI 10' Offset Disc, Heavy Duty, Sharp \$2,500 (T4700)
FU 25' Harrow, Chain Harrow \$1,675 (T4442)
BR WP108 Packer, 23' Wing-Fold, 18" Wheels, Transport \$4,200
(T4425)
Mita DC-161 Copier, 25 Copies Per Minute \$350 (R3197)
15' Peg Tooth, 12' Peg Tooth Harrow, With Transport \$575
(T4367)
KR K-Tine Leveler, Fits Chisel Plow, 11 Shank Trail \$250
(T3407)

USED PLANTERS

AC 600-6R Planter, 6x30", No Till, Dry Fert., Parts Planter \$875
(V9376)
IH 386 Planter, Planter Toolbar, 6x38", Good Toolbar \$350
(V9299)
IH 400 Planter, 6x30", No Till, Markers-Parts Planter \$500
(V4341)
IH 800-6R Planter, 800 Cyclo, 6x30", Double Disc Openers, Liq-
uid Fertilizer, Monitor, This Planter Plant To Bring Up Seed
Quickly \$6,500 (V4342)
JD 7000 Planter, 7000-8x30" Conservation, No Till Coulters,
Folds To Narrow Transport, John Blue Liquid Fert. Pump
\$7,950 (V4397)
WH 5400 Air Planter, 6x30", No Till, Insecticide, Good Shape
\$1,750 (V3676)

**FOR IH & CASE IH COMBINES - Many
Sizes Of Platforms To Choose From:
Both Rigid & Flex Coulterbars**

USED MISCELLANEOUS

IH 47 Baler, 540 PTO, #10 Thrower, Runs \$1,150 (U4491)
Fox Blower, 56" Fan, 540 PTO \$450 (U3955)
Fox 656 Blower, 56" Fan, 540 PTO, Fair \$975 (U4281)
YR-A-R 211 Cab, Fits IH 06, 56, 66 Series \$500 (W9200)
RE 14C Scraper, 14 Cu. Yd. Scraper Pan, Pull-Type \$18,500
(V3433)
IH 50 Shredder, 540 RPM PTO 12.5' Cut \$1,750 (U3812)
JD 27 Shredder, 1000 RPM PTO, Good Balanced Machine \$2,250
(U4373)
Century 500G Sprayer, 35' Boom, PTO Pump, Plastic Tips
\$2,500 (V3361)
JD 300G Sprayer, 30' Boom, Blue Grnd Drive Pump, PTO Agita-
tor Pump \$2,500 (V4123)
Chevy 700G Spray Truck, 700G Sprayer, 40' Boom, Hyd Pump
w/Elec. Controls, Foam Marker \$4,800 (V3551)
HM V3300 Spreader, 3300 Gal. Spreader, Walking Tandems, A
Great Way To Handle Liquid Manure \$6,200 (V3220)
Century 130G Tanks, Saddle Tanks, 130G, Pump & Controls \$595
(V2717)
Case 17x7 Drill, Single Disc, Cheap Drill \$275 (V4529)
JD FBB-18x7 Drill, Double Disc, Grass Seed, Press Whls \$1,275
(V4382)
GP 12' NT Drill, 7.5" Spacing, No-Til Hitch, Mid Drill \$8,900
(V4607)
IH 510 18x7 Drill, Double Disc, Fertilizer, Good Condition \$1,950
(V4639)
IH 5100 21x7 Drill, Double Disc, Grass Seed, Excellent \$4,200
(V4567)
KR 5210 10' Drill, No Til, 7" Spacing, Excellent Cond. \$9,500
(V4545)
Snap-018.4x34 Duals, Firestone, 6 Ply, Snap On \$875 (W4196)
Parmec 30' Elev., Good Condition \$750 (V4380)
NH 352 Grinder Mixer, 540 P10, Fair \$2,100 (V4036)
GP 12' Hitch, Pull Hitch For Mounted Drill \$975 (V4330)
MF 205 Spreader, Top Beater, 540 PTO, Runs OK \$950 (V4548)
IH 3204 Disc Mower, 3 Pt., 5' Disc Mower, 4 Disc \$2,150 (U4544)
RH FL15, 15' Mower, Heavy Duty Flexwing Mower, 1000 PTO
\$5,800 (U4604)
WO 315, 15' Mower, Flexwing, 540 PTO, Good Condition \$2,950
(U4574)
WO RM600, 6' Mower, 3 Pt. Finishing Mower, 3 Spindle \$1,295
(U3736)
IH 1190, 9' Mower Conditioner, 540 PTO, 9' Mower Conditioner
\$4,350 (U4552)
JD 7' Cut Mower Conditioner, 540 PTO, 7' Mower Conditioner
\$3,300 (U4365)
NH 1495 12' Mower Conditioner, Self Propelled, Diesel, Cab
\$14,900 (U4569)
WO C80, 7'8" Mower, 540 PTO, 3 Point, 2 Spindle \$1,100
(U3554)
Tub Grinder FH 900-B (V4623)
JD 660 Rake, Ground Drive, 9' Hay Rake \$1,675 (U4366)

**MANY IH & CASE IH 4 ROW & 6
ROW CORNHEADS TO CHOOSE FROM!**

All New & Used Products
Backed By Hooper
Parts & Service

(717) 768-8231

case ih

HOOBER

C.B. HOOBER & SON INC.

INTERCOURSE, PA

case ih

DECEMBER EQUIPMENT

Year End Inventory Clearance — ALL SALE 1

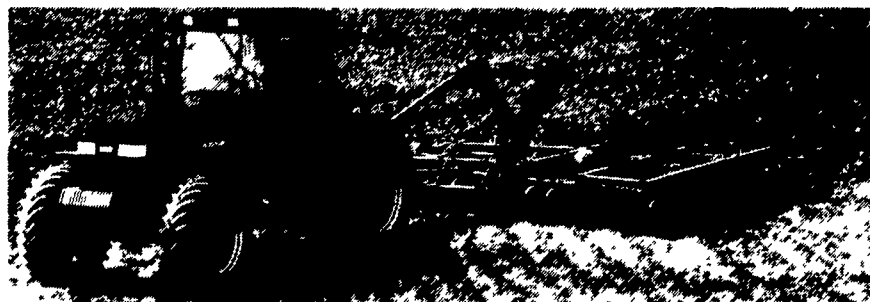
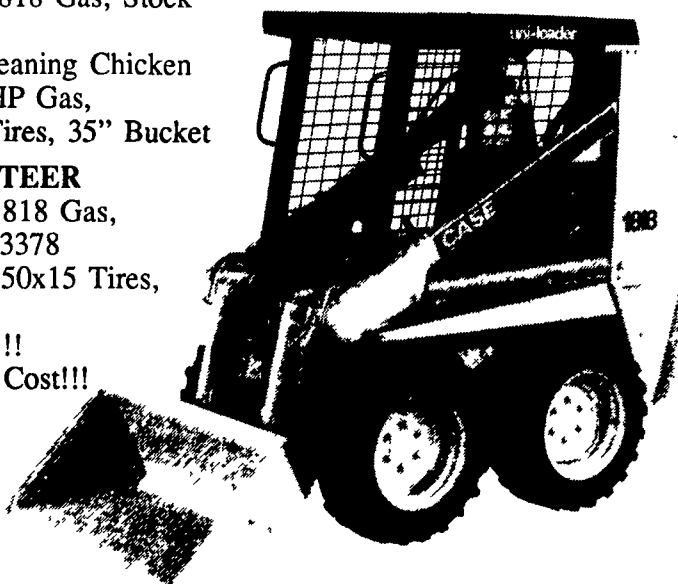
Most SALE ITEMS are

NEW!

TRACTORS, LOADERS AND ATTACHMENTS

NEW!

- **KELLY BACKHOE** - Model No. BS30JS, Stock No. R3215
Series 30 Fits 1835 Uniloader
List - \$5,262 **SELLING PRICE \$3,873**
- **CASE IH LOADER** Model No. 2250, Stock No. B3896
Standard, Fits 85 Series, 72" Bucket
- **CASE IH LOADER** Model No. 2250, Stock No. B3900
Standard, Fits 85 Series, 72" Bucket
- **CASE IH LOADER** Model No. 2250, Stock No. B3902
Standard, Fits 85 Series, 72" Bucket
- **CASE IH LOADER** Model No. 2255, Stock No. B3771
Standard, Fits 85 Series, 84" Bucket
- **KOYKER LOADER** Model No. K6, Stock No. R2023
Fits Large Tractor
List \$5,411 **SELLING PRICE \$4,280**
- **CASE SKIDSTEER**
Model No. 1818 Gas, Stock No. A3921
Great For Cleaning Chicken Houses, 18 HP Gas, 27-8.50x15 Tires, 35" Bucket
- **CASE SKIDSTEER**
Model No. 1818 Gas, Stock No. A3378
18 HP, 27-8.50x15 Tires, 44" Bucket, Overstocked!!!
Buy At Our Cost!!!
- **CASE SKIDSTEER** Model No. 1835C Gas, Stock No. A3346
44 HP, 10.00x16.5 Tires, 60" Bucket, Priced To Sell
Check This One
- **CASE SKIDSTEER** Model No. 1845C D, Stock No. A3808
Rental Unit, Full Factory Warranty, 51 HP, 12.0x16.5 Tires, 73" Bucket
- **CASE IH TRACTOR** Model No. 585 MFD, Stock No. A3932
52 PTO HP, ROPS, 8/4 Gear Trans., Row Crop, 2 Valves, FWD/REV Shuttle, Excellent Loader Tractor, Demo
- **CASE IH TRACTOR** Model No. 7120, Stock No. A3758
Magnum, Ready To Work On Your Farm, 150 HP, 2WD, Cab/AC, 3 Hydraulic, Dual PTO, 18.4x38 Singles, Priced To Sell!!!

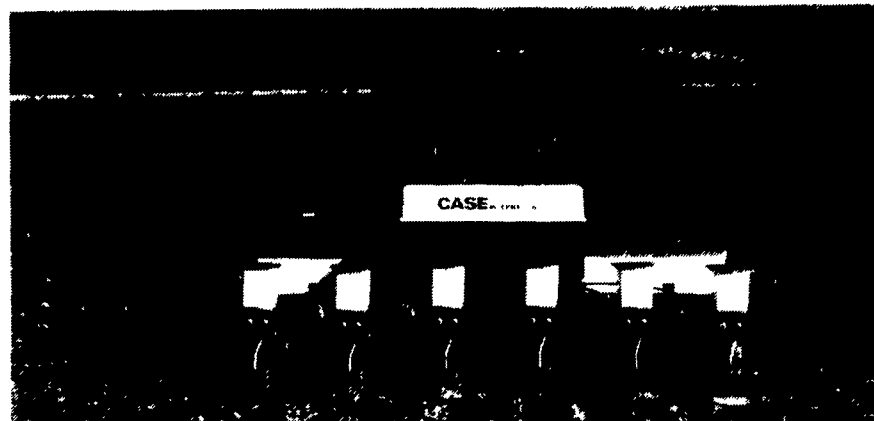


- **CASE IH TRACTOR** Model No. 7110 MFD, Stock No. A3593
Magnum Demo, Full 5 Year Warranty, 135 HP, MFD, Cab/AC, 2 Hydraulic, Dual PTO. You Can Own This Magnum For Less!

NEW!

PLANTERS AND S

- **CASE IH PLANTER** Model No. 900-6RN, Stock No. E3956
Cyclo Air Delivery System Works!!! 6-30" Rows, Monitor, Insecticide Attachment, Markers, No Fertilizer



- **CASE IH PLANTER** Model No. 900-4RN, Stock No. E3957
Cyclo Air Makes Seed Sprout Fast!!!, 4-30" Rows, Monitor, Insecticide Attachment, Markers, Dry Fertilizer
- **CASE IH PLANTER** Model No. 900-6RN, Stock No. E2262
Cyclo Air Makes A Great Seedbed!!!, 6-30" Rows, Monitor, Insecticide Attachment, Markers, Dry Fertilizer
List \$18,321 **SELLING PRICE \$12,389**

NEW!

SPRAYERS AND RAY

- **FMC AIRHEAD** Stock No. Q3109
Rotating Air Head For 3 Pt. Air
List \$3,486 **SELLING PRICE \$2,861**
- **FMC BOOM** Model No. M110, Stock No. Q3011
Boom Fits 3 Pt. Sprayer, D020
List \$423 **SELLING PRICE \$321**
- **FMC BOOM** Model No. 1M, Stock No. Q2022
Cane Boom For 3 Pt. Sprayer, D020
List \$242 **SELLING PRICE \$187**
- **FMC SPRAYER** Model No. DP60P600, Stock No. Q4008
60GPM 600G Tank, Trailing, 84' Boom
List \$19,913 **SELLING PRICE \$17,431**
- **FMC SPRAYER** Model No. DM20E300F, Stock No. Q3856
20 GPM, 300G Tank, Kohler, Elec. Start
List \$4,868 **SELLING PRICE \$4,380**

NEW!

HAY, FORAGE AND



- **CASE IH BALER** Model No. 8440, Stock No. F3876
Round, Up To 1,100 Lb., 60" Bales
- **CASE IH BALER** Model No. 8530, Stock No. F3705
14"x18" Square, w/8511 Thrower
- **RHINO MOWER** Model No. SR120, Stock No. S4112
10' Cut, 2 Spindle, Heavy Duty
List \$4,802 **SELLING PRICE \$3,523**

case ih

All New & Used Products
Backed By Hooper
Parts & Service

(717) 768-8231

HOOPER
C.B. HOOPER &
INT'L CO.

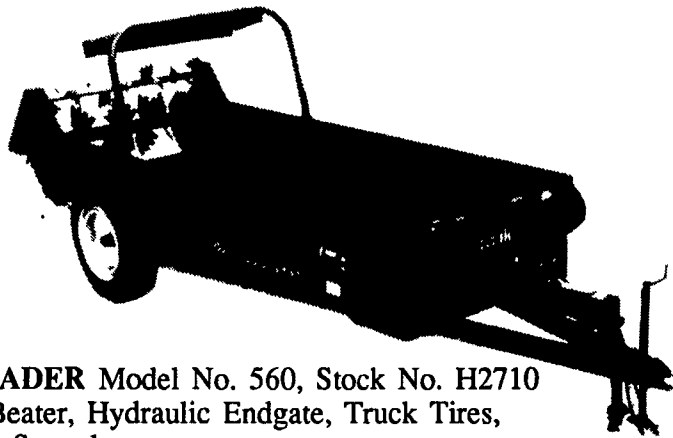
WHITE TAG SALE !!!

SALE ITEMS Are **PRICED ON WHITE TAGS**
 MSRP are Priced at **COST!!!**

SPREADERS

NEW!

- **CASE IH PLANTER** Model No. 900-4RW, Stock No. E2296
Cyclo Air Is A Money Maker!!!, 4-Row, Monitor, 540 PTO,
Insecticide Attachment, No Fertilizer, Markers
List \$9,532 **SELLING PRICE \$7,760**
- **CASE IH SPREADER** Model No. 550, Stock No. H2986
215 Bu., Upper Beater, Truck Tires, Now Is The Time For A
Case IH Spreader
List \$5,624 **SELLING PRICE \$4,160**
- **CASE IH SPREADER** Model No. 550, Stock No. H2221
215 Bu., Top Beater, Hydraulic Endgate
List \$6,319 **SELLING PRICE \$4,856**

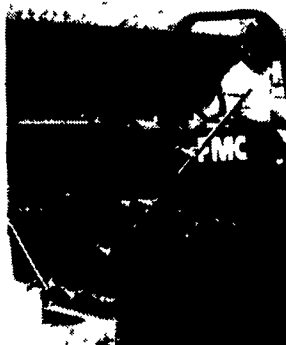


- **CASE IH SPREADER** Model No. 560, Stock No. H2710
230 Bu., Top Beater, Hydraulic Endgate, Truck Tires,
Here's A Good Spreader
List \$7,752 **SELLING PRICE \$5,969**

SPRAYER ATTACHMENTS

NEW!

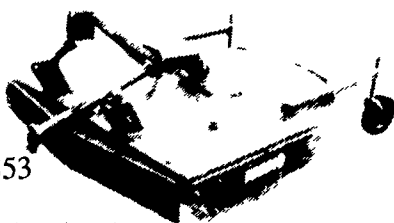
- **FMC SPRAYER** Model No. DP10-3 Pt.,
Stock No. Q3872, 3 Pt. 10GPM, 506 Tank
List \$1,182 **SELLING PRICE \$1,063**
- **FMC SPRAYER** Model No. DP10-3 Pt.,
Stock No. Q3873, 3 Pt., 10GPM, 50G Tank
List \$1,182 **SELLING PRICE \$1,063**
- **FMC SPRAYER** Model No. DP20-3 Pt.
Stock No. Q3834, 3 Pt., 20GPM, 100G Tank
List \$1,398 **SELLING PRICE \$1,161**
- **FMC SPRAYER** Model No. DM10E200F, Stock No. Q3797
Skid, 10 GPM, 200G Tank, Kohler Engine
List \$3,194 **SELLING PRICE \$2,723**
- **FMC SPRAYER** Model No. DP100-3 Pt., Stock No. Q2947
3 Pt. Air, 100G Tank
List \$3,805 **SELLING PRICE \$3,298**



RAZOR AND MOWING

NEW!

- **RHINO MOWER** Model No. GR84,
Stock No. S2168
3 Pt., 7' Cut, Heavy Brush
Cutter
List \$4,906 **SELLING PRICE \$3,670**
- **MASTER K5' MOWER** Stock No. S1853
3 Pt., With Slip Clutch
List \$725 **SELLING PRICE \$561**
- **CASE IH MOWER-CONDITIONER** Model No. 8330, 9',
Stock No. F3816
Mower Conditioner, 9'
- **CASE IH MOWER-CONDITIONER** Model No. 8330 9',
Stock No. F3817
Mower Conditioner, 9'



DISCS AND TILLAGE MACHINES

NEW!

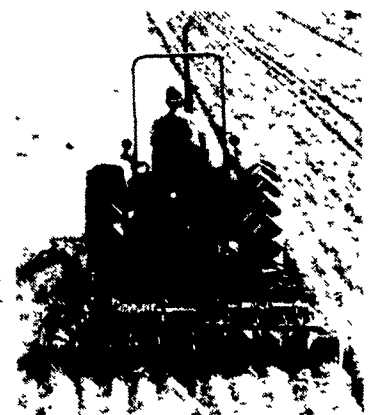
NEW!

- **CASE IH CHISEL** Model No. 5711, Stock No. C3005
3 Point Hitch Mounted Chisel, 11-32" Spring Shanks, 3 Rows
List \$3,821 **SELLING PRICE \$2,634**
- **CASE IH CHISEL** Model No. 5707, Stock No. C3006
3 Point Hitch Mounted Chisel, 7-32" Spring Shanks, 3 Rows
List \$2,693 **SELLING PRICE \$1,856**



- **KRAUSE CHISEL** Model No. 2887,
7 Shank Trail, w/Hydraulic Slicers, Tool For Use In Fall Or Spring
2 To Choose From, Excellent Tillage
Stock No. P1204
List \$8,994 **SELLING PRICE \$5,926**
Stock No. P2103 **SELLING PRICE \$6,174**

- **KRAUSE CHISEL** Model No. 2885, Stock No. P1971
5 Shank Trail, w/Hydraulic Slicers
List \$7,064 **SELLING PRICE \$4,880**
- **CASE IH CHISEL** Model No. 5513, Stock No. C9829
3 Point Hitch Mounted Chisel, 3 Pt., 13, 32" Spring Shanks
3 Rows
List \$4,317 **SELLING PRICE \$2,269**
- **KRAUSE CULTIVATOR** Model No. 4656R3, Stock No. P3418
6 Row, 30", Deep-Till Row Crop
List \$7,082 **SELLING PRICE \$4,968**
- **KRAUSE DISC** Model No. 4921A, Stock No. P4088
Rockflex, 18' Cut, 22"x1/4" Blades This Is The Disc That's
Proven Itself In The Fields Of PA, NJ, DE, & MD To Be The
Best Disc For Your Money.
Ready To Go To Work!!!
- **KRAUSE DISC** Model No. 4924A,
Stock No. P4091
Rockflex, 21' Cut, 22"x1/4" Blades
Stock P4004
Fits Behind Your 150 HP Tractor
- **KRAUSE DISC** Model No. 1450,
Stock No. P3689
Offset, Rockflex, 10'8", 24"x5/16"
List \$9,896 **SELLING PRICE \$7,971**
- **CASE IH DISC** Model No. 122,
Stock No. C3093
3 Pt., 6'3" Cut, 20" Blades, We
Need To Sell This Disc, Now!!
List \$2,125 **SELLING PRICE \$1,496**
- **KRAUSE LANDSMAN** Model No. 3124A, 24', Stock No. P4002
Combination Tillage Tool: Disc Gang, K-Tine Cultivator
Teeth & A Tine & Reel Finisher, One Pass & Plant!!!
- **KRAUSE LANDSMAN** Model No. 3121A, 21', Stock No. P3968
Combination Tillage Tool: Disc, Gang, K-Tine Cultivator Teeth
& A Tine & Reel Finisher, One Pass & Plant!!!
- **KRAUSE LANDSMAN** Model No. 3118A, 18', Stock No. P3969



DAUER
 B. HUBER & SON INC.
 INTERCOURSE, PA

Authorized
 UPS Station



case ih



NEW EQUIPMENT

JD 338 Baler - Demo Machine - Extra Discounts
 JD 1219 mower conditioner, 9 ft. \$9,625
 JD 712 mulch tiller, 11 ft., \$7,500
 JD 610 chisel plow, 8 ft. \$1,950
 JD 1460 Rotary disc mower conditioner w/rolls
 JD 2555 4WD Tractor
 JD 450 Hydro Push manure spreader

USED EQUIPMENT

JD 850 2 WD Tractor with 72" mid mount mower \$8,200
 NH 320 Baler w/70 Thrower, completely rebuilt \$6,500
 JD 1327 Rotary Disk Mower Conditioner
 BWA JD Disk Harrow, \$1,450
 JD F145, 5B Plow, \$1,400
 JD 444 Corn Head, Good Shape, \$3,000
 NH 880W, PU Head, \$900
 Ford Tractor, Model 2600, \$5,200
 Ford 2110 4WD Tractor, 35 HP w/ldr., \$9,800
 Ford 2600 2 WD, very clean \$5,200
 NI 218 Manure Spreader, 250 bu., dual axle, hyd endgate, very good condition \$3,200
 Woods 10' Rotary Mower model 120 offset, completely overhauled and painted, \$2,250
 (2) Flat Bed Wagons
 Kuhn GMD44 4 Disc Mower, Good Shape \$3,000
 JD 855 tractor, 4WD, turf tires, tractor and loader only \$10,200

M.S. YEARSLEY & SONS, INC.

110-120 E. Market St.
 West Chester, Pa. 19380
 215-696-2990



Best Buys in Used Equipment

TRACTORS

IH 454 Gas
 IH 284 Gas
 IH 484
 IH 674 w/loader
 IH 585 4WD w/loader
 IH 450
 IH 300
 IH M
 Ford 3000
 IH 254 w/Loader
 IH 284 w/5' Mower
 AC 5020 w/5' Mower
 Yanmar 155 4 WD
 Yanmar 180 w/5' Mower
 Yanmar 226
 Yanmar 226 4 wheel
 IH Cub w/Mower
 1210 Grasshopper w/44" Mower

IMPLEMENTS

JD 220 Disc, 18'6"
 JD Plow 3-16
 NH 27 Blower
 NH 462 Disc Mower
 NH 489 Mower Conditioner
 IH 435 Baler
 NI 213 Spreader
 NI 252 Sickle Mower
 Case Sickle Mower
 NH 35 Rotary Mower
 NI 452 Rotary Mower
 Woods 315 15' Mower
 JD 35 Forage Harvester

BIGGS INCORPORATED

34 Buckley Ave.
 Rising Sun, MD
 301-658-5531



Ag-Industrial Equip. Co.

DEUTZ-ALLIS



Annual Winter Reconditioning Program
 10% Off Parts And Labor For
 New Holland Balers And Haybines At Our Shop.
 Program Good Through March 1990
 Call For An Appointment Today!

TRACTORS

Ford 4600 w/Cab
 Case 586 Forklift
 Cat D6 Dozer w/Pan
 AC 7580 4 Wheel
 MF 2745
 Satoh Beaver Mower/Blade
 IH Harvester 986 w/Cab
 AC 190
 JD 2020

MOWERS

Woods LM59
 Kuhn Disc Mower
 BHF 188
 Kubota Finishing Mower
 Woods C80 Mower

MISCELLANEOUS

NH 357 Grinder Mixer
 Vermeer TS30 Tree Digger
 Horse Trailer
 NH #8 Wagons
 Badger 716 Forage Box
 Homemade Trailer
 Hesston 10 Stacker
 NH 358 Grinder Mixer
 Ford F600 Truck w/Dump

MOWER

CONDITIONERS
 (3) NH 495 12' Haybine
 NH 488 Haybine
 NH 484 Haybine

TRACTOR LOADER BACKHOE

Case D 580B
 JCB 1550, 4WD
 Arps 90 Backhoe
 NH 455
 AC 540B

RAKES

NH 256 Rake
 DA KH 500

SPREADERS

(2) NH 519
 NI 220
 NH 307
 (2) NH 371

PLANTERS

(2) DA385
 (2) AC 600 4R no-till
 AC 600 6R no-till

FORAGE EQUIPMENT

NH 890 w/880W & 822
 NH 770 w/822 C.H.
 Hesston Side Dump
 1895 Harvester
 NH 892
 IH Harvester 986 w/Cab

LAWN & GARDEN

Ford Lawn & Garden w/
 Mower
 Cub Low Boy 154
 Kubota 7100 w/Mower
 AC 811 w/Mower
 IH 140 w/Mower

BALERS

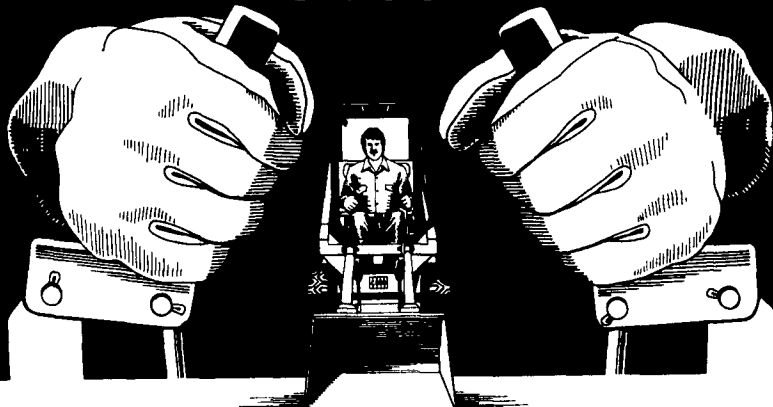
NH 320 Baler w/Thrower
 (1) NH 276
 Thrower 70
 NH 326
 JD 336 w/Picker

Call
 Park Lefever, Ed Greenleaf, Sam Siple,
 Al Miller, Irv Muentner
 Service: Call Terry Greenleaf
 1207 Telegraph Road, Rt. 273 Rising Sun, Md.
 301-658-5568 301-398-6132
 215-869-3542
 Immediate Financing
 Hours: Mon. thru Fri. 8 to 5:30; Sat. 8 to 3
 CLOSED SUNDAY

RID-A-BIRD, Inc.

• Eliminates the pest bird problems in your buildings.
 • Eliminate the health problems associated with bird droppings
 Call or write today
Hess Agri Marketing
 218 Rock Point Rd.
 Marietta, Pa. 17547
 (717) 426-3135

MOVE MOUNTAINS WITHOUT MOVING A FOOT.



Case Uni-Loader* skid steers not only out dig out lift out carry and out load most others they also take a big load off your feet. That's because speed, direction and all loader functions are controlled by two hand levers. You can maneuver easier and work faster. There are other advantages, too. self-leveling loaders, simple external chain-tension adjustment, separate hydraulic and chain/sprocket oil systems reduce maintenance and downtime. Let your hands do the working with a Case Uni-Loader skid steer the easy

way to get a handle on tough chores

Choose From These Models...

• 1818 • 1835C • 1825 • 1845C

See us today for Uni-Loader* skid steers, with convenient one-stop service and flexible financing programs

Special Prices On All Models Case-IH Skid Steer Loaders

New Model!
 Case IH 1840's
 In Stock!!

Models 1818
 And 1825...
 Special Til End
 Of Dec.!

ZIMMERMAN'S FARM SERVICE

1/2 Mile West Off Rt. 501 On School Rd., Bethel, Pa.
 717-933-4114



USED EQUIPMENT

TRACTORS

• Case SC Tractor
 • Case DC Tractor
 • Case 995 w/Cab
 • Case 430
 • (2) Case 1030's
 • Case IH 7110 MFD, Demo.
 • White 2-105 Tractor
 • David Brown 990 w/Loader
 • David Brown 990
 • David Brown 1210
 • Int. 656 Gas
 • Int. 1086 w/Cab, Air & Heat
 • Int. 684 Tractor
 • IH Super M w/Loader

PLANTERS

• JD 1240 4-Row Planter
 • IH 4-Row Corn Planter
 • Cole 4-Row Corn Planter

HAY EQUIPMENT

• Case IH 1190 Windrower
 • IH 1190 Windrower
 • NH 469 Windrower
 • NH 479 Windrower
 • Hesston 1010 Windrower
 • (2) Hesston 1014 14' Windrowers
 • Hesston 1090 Windrower
 • Hesston 1091 Windrower
 • Hesston 300 Windrower
 • Case 650 Windrower
 • NI 456 Round Baler
 • IH 27 Baler, For Parts
 • IH 445 Square Baler
 • NH 78 Baler
 • NH 271 Baler
 • NH 499 Haybine, Like New
 • (2) Hay Wagons
 • Ford 618 Blower
 • Hesston 620 12' Head

HARVESTING EQUIPMENT

• Hesston 2000-150 Harvester
 • NI Unsystem, 702 Diesel, 710 Combine & 760 Harvester
 • NI 768 3-Row Head
 • NI 709 Uni-System
 • NI 315 Sheller
 • NI 727 Husking Bed
 • NI 737 Husking Bed
 • NI 838 Husking Bed
 • NI 767 Super Chopper
 • NI 323 1-Row Cornpicker
 • NI 325 12 Row Husking Bed
 • Gehl 800 Harvester
 • Int. 234 Picker
 • IH 844 4-Row Head

MISCELLANEOUS

• NH 36 ft. Elevator
 • King Wise 28' Elevator
 • Gehl 99 Blower
 • IH 56 Blower
 • NI Blower
 • Automatic Roller Mill
 • Farmaster 190 Mixer
 • Scavenger 1263 Manure Spreader
 • Scavenger 1678 Manure Spreader
 • NI 224 Spreader
 • Gehl 350 Spreader
 • JD 54 Spreader
 • 500 Gal. Century Sprayer
 • Weaverline Cart, 30 Bushel
 • IH No. 10 Grain Drill
 • Ontario Drill
 • Tye No-Till Drill
 • JD 8350 DD Grain Drill

TILLAGE

• IH 6-16 Auto Reset Plow
 • IH 10 Ft. Disc
 • Int. 2-Bot. Trailer Plow
 • 7-Tooth Soil Saver
 • Case 16" Reset Plow, 6 Bottom
 • Case Disc Harrow, 10'
 • Case 13' Disk, F21
 • JD 210 Disk
 • Kawanee 10 Ft. Disk
 • Oliver 22' Disk
 • Oliver Disk
 • Oliver 3 Bot. Plow
 • Used Cultipacker
 • Vicon Rotary Harrow

LOADERS

• Case 350 Crawler Loader w/4-in-1 Bucket
 • Case 450 Dozer
 • Case 1825 Rental
 • Case 1830
 • Case 1845 Diesel
 • Case 580D Loader Backhoe- Like New!
 • Case 1830 Uni-Loader
 • Owatanna Skid Loader—\$1,500



NEW! IH 885
 With Or Without
 Cab
 SPECIAL!
 Call Now



ZIMMERMAN'S FARM SERVICE

1/2 Mile West Off Rt. 501 On School Road,
 Bethel, PA
 Phone 717-933-4114



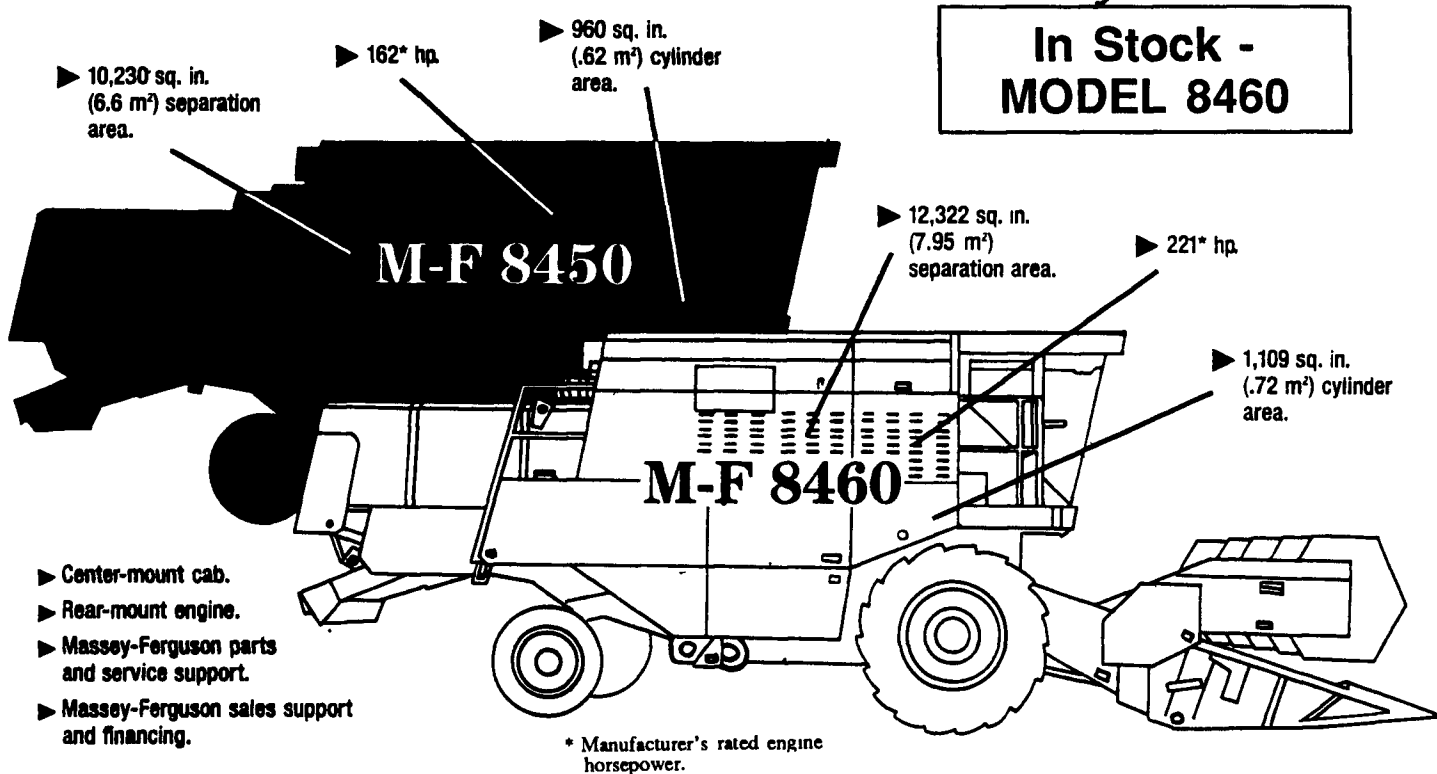
USED EQUIPMENT

Brady 12' Flail Shredder
 NH 488 Haybine
 NH 489 Haybine
 NH 679 Spreader
 MM 670 Gas Tractor
 A 6R 30" Head for AC Combine
 JD 4400 Combine w/13' Grain & 4 RN C.H.
 (2) White 706N Corn Heads
 Fox 728 2R Corn Head
 Brady 722 Flail Shredder
 Hesston 7150 Forage Harvester
 Pittsburgh 12' Field Cultivator
 White 543 4 Row Planter
 JD 7000 6 Row
 JD 7000 12R Corn Planter
 White 2105
 NI 484 Round Baler
 Vicon Fert. Spreader
 Badger Manure Spreader
 White 271 23' Disc
 Ford 871 D Tractor
 NI 702 Uni w/710 Combine
 NI 213 Manure Spreader
 Westfield 8x46 Auger
 Hesston PT10 Windrower
 NI 738 Cornhead

STANLEY'S FARM SERVICE
 RD Box 46
 Klingerstown, PA
 717-648-2088

***They're
Here!***

TWO NEW M-F COMBINES



Massey-Ferguson pioneered self-propelled combines many years ago. And ever since Massey-Ferguson combines have been famous for their performance and reliability.

The two newest Massey-Ferguson combine models will be available for the fall harvest. And like all the M-F combines before, they're sure to become a legend for their productivity and quality.

So don't even think of buying another combine until you've seen the new Massey-Ferguson 8400 Series combines.

SCHMIDT "HEAVY DUTY REBUILT TABLE AUGER"

**Damaged Or Broken Combine Table Augers
Rebuilt Same As New!**

No need to purchase a new auger when you can buy one that's rebuilt! Or have your auger repaired for less than one half of the new auger price!

Rebuilt augers are guaranteed to run true! "They are jig repaired."

We Can Rebuild All Makes Of Augers

**Call Now For An Appointment & Price Quotation
To Have Your Auger Repaired**

**We Purchased 65 Rental Tractors From
Massey Ferguson With Big Savings!
Contact Us Now For The Best Deal On
Tractors With Low Hours At Used Prices.**

NEW AND USED IMPLEMENTS

Tag	Brand	Model	Machine	Sale Price
NB3976	MF	.676	Blower	\$2,200
NB3977	Grimm	S-8	Tedder	\$1,620
NB6048	MF	.585	P.T. 5-Bar Rake	\$2,350
NB6049	MF	.775	Swather Auger Head	\$700
NB6053	MF	.41	Mower	\$2,250
NB6072	J-Bar	L C 4	Finger Wheel Rake	\$475
NB6074	J-Bar		Disc Mower	\$2,500
UP5153	MF	.345	Plow	\$2,500
UP3973	Landoll	.875	11' Field Cultivator	\$2,800
UI			Tye Drill	\$8,500
NI5189	J-Bar		6 ft. Box Scraper	\$300
NI5186	York	.75	8 ft. 3 pt. Blade	\$1,075
NI5182	MF	.1028	48" Box Scraper	\$320
NI3965	Woods	M721	6 ft. 3 pt. Rotary Mower	\$1,050
NI5184	J-Bar		7 ft. 3 pt. Blade	\$295
NI5185	J-Bar		8" HD 3 pt. Blade	\$750
NI5188	Myer	C-8	8 ft. Snow Plow	\$1,400
NI5193	J-Bar		6 ft. 3 pt. Yard Blade	\$380
NI5005	J-Bar		Soil Scoop	\$175
NI5190	Worksaver	EB6-3	6 ft. 3 pt. Blade	\$225
NI5191	Worksaver	RB7582	8 ft. 3 pt. Blade	\$700
NI5192	J-Bar		7 ft. 3 pt. Yard Blade	\$295
NI5194	J-Bar		6" 3 Pt. Yard Blade	\$380
NI5195	Tr. Blazer		3 pt. Bale Fork	\$150
NI5197	Dunham	.22	Loader	\$3,350
NI3960	Danuser	MD6	Post Driver	\$1,650
NI3962	J-Bar	Condor	6 ft. Rotary Cutter	\$675
NI3963	Danuser	MS-1	Wood Splitter	\$780
NI3976	Woods Dix	M-5-4	5 ft. 3 pt. Rotary Cutter	\$900
NI3978	EZ Trail	.672	running gear	\$500
NI3979	EZ Trail	.872-W		\$925
NPS200	Sovema	L120	4 ft. Rotavator	\$1,075
MF 246	Loader			\$3,100
MF 124	Baler w/Thrower			\$2,200
JD 105	Bushel Spreader			\$600
M&W	Auto Reset 5 Tooth Subsoiler			\$5,200
NH 320	Baler			\$4,600
NI 325	Corn Picker, 2R 30"			\$4,000
Vico KM	321 Disc Mower Conditioner			\$6,500
Used Brady	Flail Chopper			\$2,900
NH 499	Haybine			\$7,900
NI	Manure Spreader			\$1,200

USED TRACTORS

	Sale Price		Sale Price
90 HP MF 399 2 WD	\$18,500	31 HP MF 1035 4 WD	\$8,900
90 HP MF 399 4 WD	\$22,000	MF 3165 Indust. Tractor/Loader	\$6,800
80 HP MF 398 2 WD	\$18,100	84 HP MF 1080	
35 HP MF 1045 2 WD	\$8,650	Farmall M w/2R Picker	\$2,000
26 HP MF 1030 2 WD	\$6,700	AC 7000	\$6,500
26 HP MF 1030 4 WD	\$8,000	Ford 2000 w/ldr	\$4,900
31 HP MF 1035 2 WD	\$7,600	JD 2630	\$6,500

USED COMBINES

	Sale Price		Sale Price
MF 750 #5173	\$12,000	MF 1143 Corn Head	\$4,800
1979 760	\$18,000	JD QA 16' Flex Head	\$2,700
410 Combine #1681	\$2,500	JD QA 4R 30 Corn Head	\$3,200
1981 MF 860 Hydro V8 4 WD	\$25,000	JD QA 4R 40" Corn Head	\$3,200
MF 9118 Grain Head	\$6,000	MF 8R 30" Corn Head	\$2,500
MF 205 w/10' Head	\$3,500	1981 MF 860	\$24,000
MF 33 Cornhead	\$1,800	1980 MF 750	\$14,000

**Contact Us For A Demonstration On
The New 8460 Combine**

Tag	Year	Brand	Model	Sale Price
UC4821	.74	MF	760 Combine	\$7,500
UC4928	.77	MF	750 Combine	\$12,000
UC5931	.73	MF	760 Combine	\$10,000
UC5952	.80	MF	760 Combine	\$20,000
UC5934	.73	MF	510 Combine	\$8,500
UC6001	.70	MF	410 Combine	\$2,500
JD 6600			Combine	\$2,000



**M.M. WEAVER
& SONS, INC.**

Leola, PA 17540

(717) 656-2321

Located: 4 miles West of New Holland on Route 23, 1 1/2 miles Northeast of Leola on the North Groffdale Road, 1 mile on the right, opposite Groffdale Mennonite Church.

USED EQUIPMENT



TRACTORS

IH 674
Case 350 w/6-Way Blade
Ford 8N Tractor

SKID LOADERS

Mustang 1700

GRINDER MIXERS

IH 1250 Grinder Mixer
NH 357

TRACTORS DISMANTLED FOR USED PARTS

Oliver 550
Oliver 77
Oliver 1650
Oliver 1955
Oliver 1750

FORAGE

NH No. 23 Blower
NH 30 Blower
NH 718 2-Row Forage
Harvester
Hesston 7020 w/2 Heads

SPREADERS

NH 519 w/Hydraulic
Endgate
NH 679 Single Beater w/
Hyd. Endgate
NH 680 Top Beater w/
Hyd. Endgate
NI 214 Single Btr. Hyd.
Endgate

SPRAYERS

Welsh 300 Gal.

HAY TOOLS

NH 275 Baler w/Thrower
IH 440 Baler w/No. 10
Thrower
JD 10 Side Mtd. Mower
Grimm Ground Drive
Tedder
Westfield Grain Auger,
8x56

TILLAGE & PLANTING

IH 455 4 row planter
IH 400 4 Row Planter
Oliver Drag Disk

LAWN & GARDEN

Cub Cadet 102 w/38"
Mower
Ford LT11 Lawn Tractor
Simplicity 4208 Lawn
Tractor w/Mower
Simplicity 4212 Lawn
Tractor w/Mower

NORMAN D. CLARK & SON

Honey Grove, PA 17035
717-734-3682

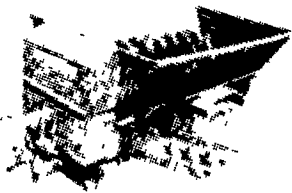
Located 14 Miles

South of
Port Royal on Rt. 75

Are You Putting Your Dollars Where The Steel Is?

LUCKNOW TMR MIXER

Heavy Duty Primary
Drive System w/
Heavy Duty 100 &
140 Standard Sized
Chains, Designed
For Easy
Maintenance.



Standard Discharge
Carries Approx-
imately 18" Past
Wheel Hydraulic
Driven w/Double
Unloading Auger.

The Most Durable And Heaviest Built Mixer
Available Today

REBUILDING TMR MIXER WAGONS

For Pricing, Parts and Service

Call **YOUR FARM NEEDS, INC.**

Robert M. Vanderbosch - Robert J. Barber
Oto, N.Y. • 716-257-9775

HANDLING EATON ELECTRONIC SCALES

PLATFORM SCALES

USED MIXERS ALSO AVAILABLE



NEW IDEA

Compare The Quality Features
Then Try To Beat Our Price!

BIG CAPACITY BOX SPREADERS

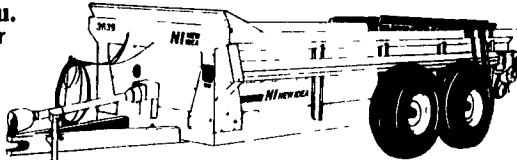
MODEL 3639, 390 Bu.

Need a larger spreader for
your operation? The New
Idea Model 3639 at 390
bushels can handle your
large spreading needs.

\$6,650 (1 Only)

MODEL 3632, 320 Bu.

Or check out the 320 Bushel Model 3632. The same
quality features at a smaller price. The 3632 can
ensure quick handling of your spreading needs



\$5,550

(1 Only)

SOLIDS II Plus

SPREADERS

The new Solids II Plus Spreaders from New Idea offer more features for your
dollar than any other manure spreader on the market today.

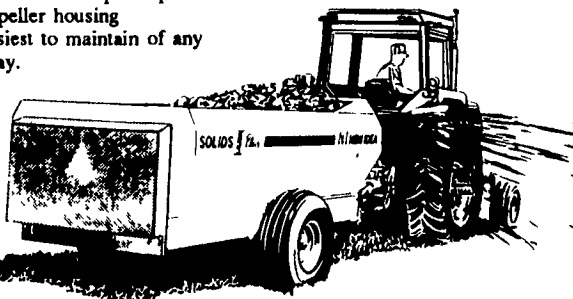
- 4 Bladed expeller provides even spread pattern over 50 ft. area
- Virtually leakproof expeller housing
- Simplified drives - easiest to maintain of any
spreader available today.

IN STOCK:

MODEL 3816

1,600 Gal.
(1 Only)

\$7,500



Mon.-Fri.
7:30 AM to 5:30 PM

Sat.

7:30 AM to Noon

110

S. Railroad Ave.
New Holland, PA
17557

(717) 354-4731
(717) 355-2122

CHANGE OF OWNERSHIP SALE

All parts and store items in stock 20-50% off beginning
December 18, 1989.

Rock Bottom prices on all new Holland machines in stock.
GET THEM WHILE THEY LAST!

Cash Price

258 Ground Drive Rake	\$ 2,775
411 Discbine 1000 RPM.....	\$10,095
495 Haybine.....	\$11,475
316 Baler/Hyd. Drive 70 Thrower	\$10,355
316 Baler/75 Thrower.....	\$10,495
326 Baler/Hyd. Drive 70 Thrower	\$11,980
565 Baler/72 Thrower.....	\$ 9,980
570 Baler/72 Thrower.....	\$11,175
575 Baler/72 Thrower.....	\$13,130
716 Forage Box	\$ 4,700
790W Windrow Head.....	\$ 2,075
(2) 553 Skid Loader/70" Bucket.....	\$13,595
305 Spreader/1225 Gal. Ext.	\$ 5,895
308 Spreader/2275 Gal. Ext.	\$ 9,295
520 Spreader.....	\$ 3,899

All Prices CASH & CARRY

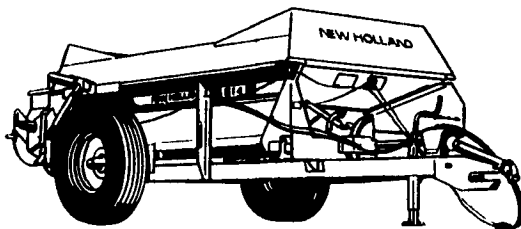
**DON'T WAIT - Come in today while selection is good.
OPPORTUNITY TO SAVE ON YEAR-END PURCHASES.**

CLUGSTON IMPLEMENT, INC.

3213 Black Gap Road
Chambersburg, PA 17201

Phone (717) 263-4103

Phone (717) 532-6951



**We have a spreader
for any farm.**

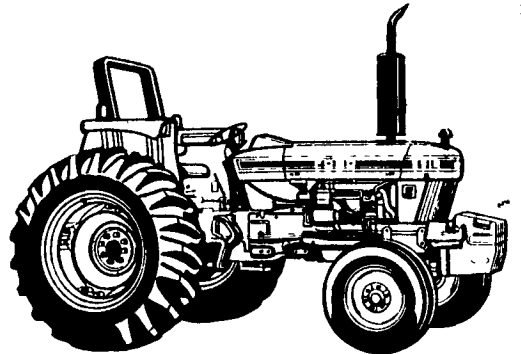
Only Ford New Holland offers seven quality spreaders to
match any farming operation including yours. All New
Holland spreaders clean out fast to make quick work of dirty
jobs

Model	Capacity (bu)
213	108
329	138
514	177
520	217
680	287
791	360
795	410

- Bonded Protection, the exclu-
sive lifetime guarantee, covers the
floor and sides. Ask us for details
- Corrosion-resistant steels are
used throughout for tough, long-
lasting construction
- Plus adding optional slurry
sides on the Models 514, 520 and
680 increases capacity up to 25%
at a fraction of the cost

Stop in today and check out our New Holland spreaders
North America's best-selling line

**ALL MODELS IN STOCK:
CALL FOR YEAR-END
DEALS!**



**Get a gutsy
performer.**

We have a gutsy performer for you—the Ford Model 5610
with 62 PTO horsepower. It's got a beefy 256 cu. in. diesel
engine—the largest in its class. So it takes on tough jobs

- Hardworking hydraulic performance with 18.2 gpm pump
capacity and up to four, four position remote valves
- Shift on the go with the optional 8x4 synchromesh
transmission
- Optional mechanical front wheel assist for extra traction
- Optional Whisper Quiet cab for a great place to work

Is your tractor built as well
as a Ford?

**5610 SPECIAL - IN STOCK:
CALL FOR SPECIAL
YEAR-END PRICE!**

**WE
SHIP
PARTS
U.P.S.**



Just Pick Up Your Phone And
Give Us A Call!

**WE HAVE
THE PART YOU NEED
WHEN YOU NEED IT**

We know that when you need a part, you want it
now! You can depend on us for fast parts service.

**WATCH FOR OUR FORD NEW HOLLAND OPEN
HOUSE COMING IN FEBRUARY, 1990!**



Mon.-Fri.
7:30 AM to 5:30 PM

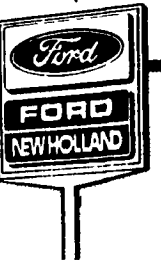
Sat.

7:30 AM to Noon

110

S. Railroad Ave.
New Holland, PA
17557

(717) 355-2122

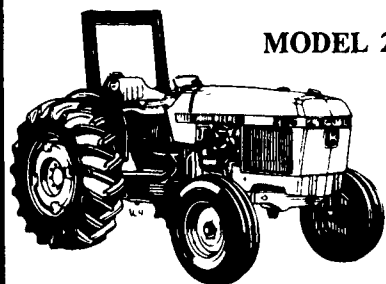




CUT EQUIPMENT COSTS AND LABOR WITH GREAT YEAR END DEALS!



Your Headquarters for Tractor Savings



MODEL 2155 TRACTOR
45 H.P.

\$14,175

Until
Dec. 31

Waiver Of
Finance
Charges Till
May 1, 1990

Low APR
Finance Rates:
6.9% - 24 Mo.
8.5% - 36 Mo.
9.5% - 48 Mo.
10.5% - 60 Mo.

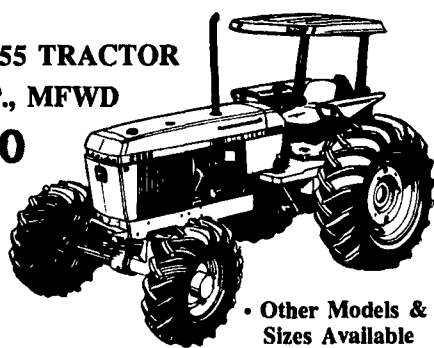
Cash Discount In
Lieu Of Waiver Or
Low Rate APR Rates
From \$325 to \$1,400
Depending On Model

MODEL 2955 TRACTOR

85 H.P., MFWD

\$29,500

Until
Dec. 31

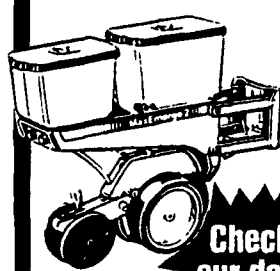


• Other Models &
Sizes Available

There's Never Been A
Better Time To Buy -
Call Now!

• Good Trade-In
Prices Given - We Want
Your Used Tractor!

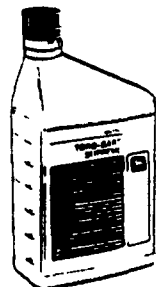
TWO ROW MAX EMERGE II VERSA FRAME PLANTERS



Check
our deal

- Max Emerge Planting Accuracy In No-Till, Minimum Till Or Conventional Till
 - Plant "In Furrow" And Under Plastic With Optional Furrow Attachments
 - Infinite Row Spacings From 15" - 40"
 - All Units Built To Your Needs And Specifications With John Deere Components
- Attention: Sweet Corn Growers - Order Now For Spring!

AR63218 TORQ-GARD
SUPREME OIL



30W
Quarts

\$11.99
Case Of 12

TY6354 HY-GARD
1 GALLON

Reg.
\$4.99
Per Gal.

SALE
\$4.50
Per Gal.
By Case

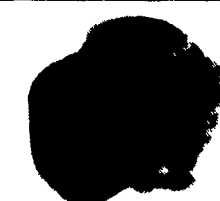


PT557
DIESEL
FUEL
CONDITIONER



32 Oz.
Reg. \$3.99

SALE \$3.50



KAWASAKI ENGINE
9 HP SALE \$495

BATTERY CHARGERS

ON SALE

TY5104

15 Amp

Reg. \$120

SALE

\$102

TY5105 30 Amp

Reg. \$189

SALE \$160



10% OFF
ALL JOHN
DEERE
PAINTS

STARTING FLUID

Reg. \$1.49

SALE \$1.35

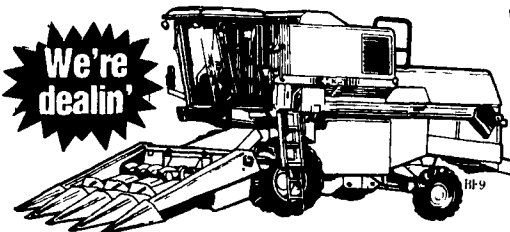


NEW
FOR
89

John Deere 4435.

DRESSED-UP FEATURES.
STRIPPED-DOWN PRICE.

We're
dealin'



JD 4435 COMBINE -

CHOOSE ONE OF THESE
GREAT BUYERS' INCENTIVES:

\$1550 Cash Discount

OR

Finance Waiver Till Sept. 1, 1990

OR

Low APR Finance Rates -
8.5% - 36 Mo. 11.5% - 60 Mo.

- Works four rows or
18-foot widths

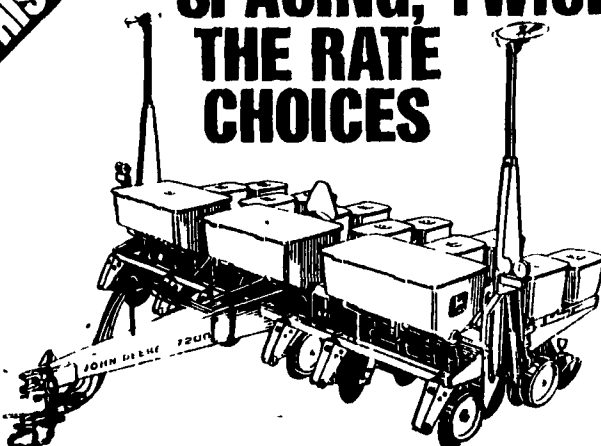
- Dual-range cylinder
speed available

- Great new cab
visibility and comfort

- Multi function
control lever

CHECK
THIS CHOICE

IMPROVED SEED
SPACING, TWICE
THE RATE
CHOICES



- Vacuum metering on John Deere MaxEmerge® 2 planters selects single seeds and gravity drops each for improved spacing control
- No seed blowing, no pressurized hoppers
- More than twice the seeding rate choice

ORDER NOW BY
DEC. 31 AND
SAVE 3% PLUS
GET WAIVER ON
YOUR PLANTER
UNTIL APRIL '90
CALL NOW!

NEW DEERE TOYS!
GOOD SELECTION & PRICES!



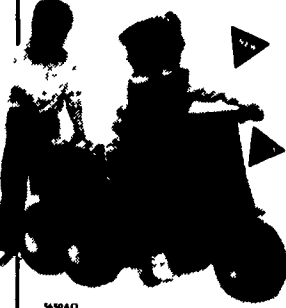
5544EO NEW Mack Truck Bank
5621EO NEW 1990 Chevy Panel Bank
5624DO NEW 1/32-Scale Battery Operated Set

ON SALE!
AM TEENY
RIDE-ON

\$114.95



5624DO
5590DO NEW 1/16-Scale 630 LP Tractor



5630AO NEW AMT-4000 AMT-4000 Ride-On

JOHN DEERE 676 SNOW BLOWER

Cut Snow Removal Time And Make
Quick Work Of Plugged Lanes And

Drifted
Farm
Yards.



Model 676
Snowblower,
6 1/2', 540 RPM
40-75 HP
Required.

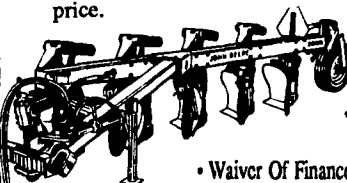
NEW
FROM JOHN DEERE

HERE NOW, THE NEW
MEDIUM-DUTY SEMI-
INTEGRAL PLOW

- All-new 2000
Plow offers
John Deere
performance,
affordable
price.

- Ideal for
tractors up to
150 hp!

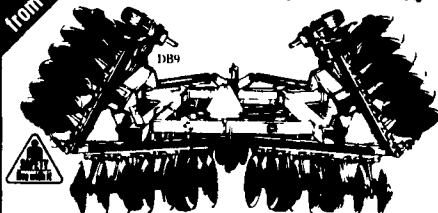
- Great for light
to medium
residue



IN STOCK:
Model 2000 5 Bottom
• Extra Discounts Now
Through February
• Waiver Of Finance Charges Till March 1, 1990

NEW
FROM JOHN DEERE

600 SERIES TANDEM
DISKS. SIMPLE. STRONG.



IN STOCK:
MODEL 630
17'11"

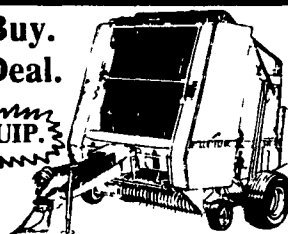
- More beef, more "high
reliability" features...
but value priced!

• Extra Discount
Now Through
Feb.

• Waiver Of
Finance Until
March 1, 1990

The Sooner You Buy.
The Better Your Deal.

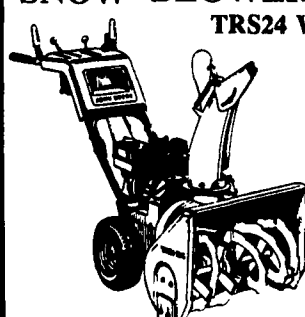
SAVE 6% ON HAY EQUIP.
UNTIL DEC. 31



Right now, we can help you harvest an especially good deal on new John Deere hay and forage equipment. And, for qualified buyers, special financing can save you even more:

- Finance Charge Waiver To March 1, 1990, When Interest Will Begin To Accrue. OR
- Big Cash Discounts For Cash Buyers, OR
- Special Low Rate Financing

BRING HOME A DEERE
SNOW BLOWER!



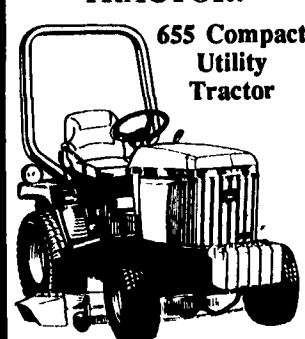
TRS24 Walk-Behind Snow Blower

- 5-hp Tecumseh Snow King engine with cast-iron cylinder liners
- Variable pitch auger system with serrated blade
- Complete 360° supported blade
- Wheel drive with available chains

List Price \$899

SALE **\$749**

BRING HOME A
DEERE COMPACT
TRACTOR!



655 Compact
Utility
Tractor

- 16-hp, 3-cylinder engine, 10.6 PTO hp
- Hydrostatic transmission with dual pedal control
- Live independent mid- and rear-PTOs can be operated separately or simultaneously
- Differential lock for extra traction in slick spots

ON SALE **\$7,595**

- Good Selection Of Tractors And Attachments
- 0% Financing Available (9 Months) Cash Discounts!



110 S. Railroad Ave. • New Holland, PA 17357 • 717-864-4781

Mon.-Fri.
7:30 AM to
5:30 PM

Sat.
7:30 AM to
Noon



JOHN DEERE

C'MON IN AND BROWSE THROUGH TINKERER'S ROW

These machines are "AS IS" TRACTORS
JD: 730 diesel direct start; 3010 gas utility frt end ldr.; A; B
CRAWLERS: MC w/blade; 440 diesel w/blade; 1010 ldr.
FARMALL: Cub; Super C; H; Super M; 460; 560; 444
FORD: 8N; 3000; 5550 TLB; 2000 Diesel.
AC: B, G w/tools; HD5 crawler/ldr.; D17.
LONG: 560
HUBER Maintainer.
CASE: 530 TLB
CAT: D2 Crawler (No blade)
MASSEY: 304 Diesel TL w/3 Pt. hitch

MARSHALL MACHINERY, INC.
Route 652, 5 Miles East of Honesdale, Pa. Directly Off Route 6.
Call Us: (717) 729-7117
We're Open 6 Days A Week - Monday Through Saturday 8-5

CHEAP

"No Substitute For
Quality & Experience"

IRRIGATION

* Make Your Life Better *

Portable, Underground, Reels, Pivots, Trickle

PUMPS

Gorman Rupp, Hale, ITT Marlow, Berkeley
Peerless, Hypro, Cat, Pacer, Fairbanks

SEWAGE * POOL * HIGH PRESSURE

Reynolds Pipe - Rainbird - Nelson Sprinklers

RACE, WOSCO, WADE, IRRECO, CHAMPION,
SHUR-RANE, McDOWELL, RAINBOW, A-M AND OTHERS
"We Deal In Solutions"

EECO, INC.

4021 N. 6th St., Harrisburg, PA 17110
717-238-9423

Licensed Engineering Service Since 1944
Free - 40 Years Experience & Reliability

TRACTORS

AC 190 Dsl., WF, 3 pt. \$4,500
Farmall M, good
Farmall C
Farmall 350 Gas, P/S, fast-hitch, TA, all original

TILLAGE

IH #37 8' wheel disc, nice
IH 350 10' wheel disc, next to new
IH 540 4x16" semi-mounted plow w/hillside
hitch, nice
JD 1630 10' plow disc
Geoffrey 13 springtooth trailer-type chisel plow
AC 3x16 semi-mounted plow

MISCELLANEOUS

NH #8 3 beater forage wagon w/NH gear, nice
IH #10 16x7 double-disc grain drill w/fertilizer
& grass seeder, nice
NI 12A Manure Spreader
NH 512 Double Beater Manure Spreader
NH 850 Round Baler w/Autowrap
Paypec #86 grinder mixer
Wagner loader w/front pump for 800 series
Ford tractor
Gehl 120 grinder mixer for parts
FTD Wisconsin engine
7' Spring-trip snowblade for loader
Farmall Cub motor (complete)

KEITER'S USED FARM MACHINERY

Robert L. Keiter
Hallfax, PA 17032 (Carsonville)
(717) 362-9096 We Ship UPS!

J.L. HOLLINGER & SONS, INC.

Rt. 72 North, Manheim, PA
717-664-2444 or 717-665-2354

Case 580C standardhoe,
ROPS \$13,500
Case 1835 Skid Loader w/Backhoe
Attachment..... \$9,000
Case 1845B Skid Loader \$9,500
JD 450C Crawler Loader.... \$14,750
Int. S-7 Log Skidder \$5,500
1981 JD 450C Crawler Loader, 4x1
bucket, ROPS canopy, runs &
operates very good \$15,000
AC Model 45 diesel motor grader,
excellent conditlon \$4,900
Bobcat 610 skid steer \$3,750
AC 600 forklift, 30' mast..... \$8,500
1 Bobcat 743 Skid Loader
Diesel Engine, very good
condition starting at \$8,500
AC 706 forklift, diesel motor,
14' mast..... \$11,500
Case 580D, full cab,
extend-a-hoe \$17,500
Trojan 2000 4WD loader w/full
cab \$12,800

843 Bobcat
743 Bobcat
742 Bobcat
642B Bobcat
542B Bobcat
440B Bobcat
1600 Bobcat Articulated Loader



Used Loaders

L1200 Prime Mover... Reduced \$6,500

Nothing Matches The Versatility
Of A Bobcat Skid Loader
For More Information Call:

SHEETS BROS.

1061 Carlisle St.
Hanover, Penna.
717-632-3660

ZETOR

Zetor ND9-031 4WD
Forklift \$26,500
Zetor 7711 Low
Profile 66 HP \$13,400
Zetor 52452, Cab \$13,525
Zetor 5211 OL 43 HP \$9,275
Zetor RUR-55 New 5/8
Ton Spreader \$5,535

SHEETS BROS.

1061 Carlisle St.
Hanover, Pa.
(717) 632-3660

STOUFFER BROS. INC.

1066 Lincoln Way West, Chambersburg, Pa
Phone 717-263-8424

TRACTORS

Kubota L-2000, Completely
Reconditioned
David Brown 1212
Case 930 Tractor

FORAGE

Fox 2000 Harvester
w/2 Row Narrow
Assortment of Gehl 99
Forage Blowers

MOWER CONDITIONERS

Hesston 1085, Like New
(2) Hesston 1014 Windrowers
Hesston 1090
(2) Case 555 Mower Conditioners
Case 655 Self-Propelled
8' Head
Case 650 Self Propelled
NH 469 Haybine
Vicon KM 321

SKID LOADERS & UTILITY

Case 430 Loader
Case 580D, ROPS w/Extendahoe
Case 580C, Extendahoe
(2) Case 1740 Unloaders
Case 1530

PLANTERS

AC 333 6-Row No Till
White 5100 Air Planter,
6-Row

MISCELLANEOUS

Van Dale Feeder Wagon
NH 271 Baler w/Kicker
3 Axle Trailer

LAWN & GARDEN

Woods RM48 Mower
Lawn Star 1036 w/Mower
Ford YT18H Garden Tractor
w/Mower
Bolens H14 Garden Tractor
w/Mower & Snowblower
Bolens 1054 w/Mower, Snow
Blower, Front Blade &
10" Plow
JD 322 w/Mower & Power
Angle Blade, Like New
JD Rider
Gravely 8199 w/Mower And
Snowblower
Gravely 812 w/Mower And
Cultivators
Ariens 512 Tractor/Mower
Satoh Beaver 370 Tractor w/Belly
Mower and Front Blade
Gleason Lawn Tractor- Ex.
Condition
Kubota F2100 w/5 Ft. Mower
& Dump Grass Catcher

Sales, Parts And Service For...

★ CASE UTILITY ★ GEHL ★ VICON ★ WFE
★ KUBOTA ★ HESSTON ★ SAME

DEUTZ
ALLIS

DEUTZ
ALLIS

DEUTZ
ALLIS

Outstanding Quality
If YOU
Haven't Been
to
the BEST...

... YOU HAVEN'T BEEN TO DEUTZ-ALLIS!

LET US SHOW YOU WHY AIR-COOLING IS NOT THE ONLY
REASON TO MAKE YOUR NEXT TRACTOR A DEUTZ-ALLIS.

TOY TRACTORS IN STOCK FOR CHRISTMAS

Some Collector Editions
Available

HOLTRY'S WELDING & REPAIR SERVICE

Roxbury, Pennsylvania 17251
Franklin Co.
(717) 532-7261
532-7954

7085
Straight-Out Sale...
\$22,500



KELLERBROS.**KUBOTA****TRACTORS & EQUIPMENT**

Serving Central PA Since 1921

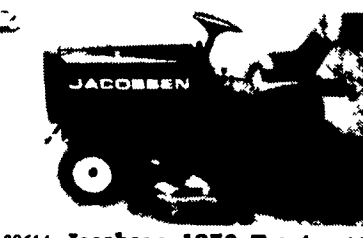
LEBANONRt. #7, Box 405, Lebanon, PA 17042
Rt. 419 1 mile West of Schaefferstown**717-949-2000**Hours...
Monday - Friday
7:30 - 5:00
Saturday
7:30 - 12:00**LANCASTER**1950 Fruitville Pike, Lancaster, PA 17601
At Route 30 & Fruitville Pike**717-569-2500**Large Selection
Of 3 Pt. Hitch
Attachments
In Stock!**WISCONSIN
ENGINES**
SALES & SERVICE**ZIMMERMAN PORTABLE ELEVATORS**WELL BALANCED, RUGGEDLY BUILT FOR MANY
YEARS OF TROUBLE FREE SERVICE• 28 Ft. **\$1855** • 32 Ft. **\$1950**
36', 40', 44' & 48' Also Available
Call For Prices**MILLER'S
REPAIR**1 Mile North of Bird In Hand
8 Miles East of Lancaster

RD 1, Bird In Hand, PA

Ph. 717-656-6109

USED EQUIPMENT
Check For New Additions Weekly• 18652 NEW Ber-Vac B-84S Snow-
blower 84" 3 Pt. Mount, 540 RPM PTO, Presa-
son Special.....**\$2,490**

• 20151 Sauder Blade 7' Front Mount.....

\$475• 20615 Jacobsen Snowblower 42"
Single Stage, Front Mount, Super Condition.....**\$225**• 20614 Jacobsen 1850 Tractor 16
HP, Hydro, Hyd. Lift, Sleeve Hitch, Rear
Wheel Weights, 50" Mower, Very Good Con-
dition.....**\$1,775**• 19354 Kubota M-4950 DT Tractor,
57 PTO HP, 2 New Front Tires, Just Over-
hauled, 4WD, 1360 Hrs.....**\$12,990**• 20193 Massey Ferguson 65 Trac-
tor 50 HP, Diesel, PS, Single Remote.....**\$2,875**• 20146 Ford 4000 Tractor 4 Cyl., Gas,
SOS, 47 HP, PS, Single Spool Remotes, Runs
Good.....**\$3,880****SPECIAL OF
THE WEEK**• 20173 International 340 Tractor
35 HP, Gas, Fast Hitch, Hyd. Loader.....**\$3,950**

- 11' I.D. Bradco Backhoe, Used Approx. 8 Hrs., Like New, Skid Steer Loader Mounting
- 20470 Kelley 30 Backhoe 3 Pt. Mount, PTO Pump & Reservoir, 8' Digging Depth w/12", 18" & 24" Buckets..... **\$3,275**
- 20597 Arps 105 Backhoe 3 Pt. Hitch, PTO Pump, 10' Digging Depth, w/24" Bucket..... **\$3,480**
- 20629 Kubota G-2000 Front Blade, 48", Manual Angle, Fits G-Series Tractors..... **\$195**
- 20603 International Blade 54" Front Mount, Fits IH Cub Lowboy Tractors..... **\$190**
- 20186 Kubota F-3219 Broom 60", 50/50 Steel & Poly Bristles, w/pwr. Angle Kit (Fits F-Series Kubotas), Good Condition..... **\$1,575**
- F7996 Ford 951 Brush Cutter 6', 3 Pt. Hitch, 540 RPM PTO..... **\$575**
- 20282 Used Brinly 1 Row Cultivator Cat. 0 3 Pt. Hitch, Good Condition..... **\$85**
- 20619 Brinly CC-500 Cultivator 1 Row, Sleeve Hitch..... **\$40**
- 20284 Used Economy Disc Cat. 0 3 Pt. Hitch, 4 1/2' Width, Good Condition..... **\$115**
- 20618 Brinly DD-500 Disc 36" Single Gang, Sleeve Hitch..... **\$40**
- 14199 Kubota MR-6000 Mower Will Fit B-6100, B-7100 Tractors, Hydro 5'..... **\$590**
- 20195 Bolens FMC D60-L Flail Mower 5', 3 Pt. 1000 RPM PTO..... **\$675**
- 19011 T-38 Mott Tow Type 38" Flail Mower w/8 HP Engine..... **\$750**
- 20500 Kubota RC48-62H Mower 48" Mid-Mower Fits B6200/B7200 HST Tractors, Good Condition..... **\$995**
- 20094 Kubota B-48 A Mower (Mid-Mount, w/Frt. PTO Clutch, Fits B-6100/B-7100)..... **\$245**
- 19843 Woods RM-59 Mower 5' Cut, 3 Pt. Hitch..... **\$750**
- 20368 Woods RM-48 Mower 48" Finish Cut, 3 Pt. Hitch, 540 RPM PTO..... **\$675**
- 20490 Woods RM-48 Mower 4' Finish Cut, 3 Pt. Hitch, Cat. 1, Very Good Condition..... **\$725**
- 20275 Used Woods RM42 Mower 42", Brush Cutter, 3 Pt. Cat. 1 Hitch, Good Condition..... **\$695**
- 20267 Used Landpride AT2572 Mower 6', Finish Cut, Full Floating On 4 Gauge Wheels, Air Tunnel Deck, Good Condition..... **\$1,295**
- 20355 Kubota MR-6000 Mower 5' Shaftdriven, Mid Mount for B-6100/B-7100 HST Tractors..... **\$285**
- 20285 Used Woods RM48 Mower 4', Finish Cut, 3 Pt. Cat. 1 Hitch..... **\$725**
- 20617 Brinly PP-512 Plow 12" Single Bottom, Sleeve Hitch w/Colter..... **\$40**
- 19941 Landpride SP15-56 Pulverizer Good Condition..... **\$480**
- 20620 Didier S-500 Sicklebar Mower 46", Side Mount, Manual Lift, Fits Ford/Jacobsen Tractors, Good Condition..... **\$185**
- 16222 Kubota B-2510 Snowblower (38", will Fit B-5100, B-4200)..... **\$425**
- 17840 Kubota G-2500 L&G Snowblower 38", Will Fit G-Series..... **\$625**
- 19065 Mighty Mac 50 Gal. Sprayer P550T..... **\$695**
- 20630 Parker "Hitch-N-Sweep" Sweeper, 30", Tow Behind, Excellent Condition..... **\$195**
- 20406 Case Lawn Sweeper 36", Pull Behind..... **\$175**
- 19012 Turf 36" Lawn Sweeper..... **\$325**
- 20246 Used Opt. Ag Tires For Kubota B7200DT Set of 4, Good Shape!..... **\$325**
- 20350 Jacobsen 1850 Tractor 16 HP, Hydrostatic, Hyd. Lift w/50" Mower..... **\$1,095**
- 20360 Wheel Horse Lawn Tractor 312 A w/37" Mower w/Grass Catcher..... **\$2,295**
- 20361 Craftsman GTV16 Lawn Tractor 16 HP, Van-Drive, 42" Mower..... **\$650**
- 19980 Kubota B-6100 HSE Tractor 2 WD, 14 HP, Hydro w/4 Ft. Belly Mower..... **\$4,850**
- 20359 Kubota Lawn Tractor T-1400 H 14 HP, Hydro w/RC 40LT Mower..... **\$2,195**
- 20530 Simplicity 5216 Lawn Tractor 16 HP, Briggs IC Engine, Hydro w/44" Mower, Very Nice..... **\$1,875**
- 20269 Used Kubota G-5200 H Tractor 14 HP, 3 Cyl. Diesel, Hydro, w/RC486 Mower, Excellent Condition..... **\$3,875**
- 20153 Kubota B-5100E Tractor 12 HP **SOLD** 3 Pt., PTO w/Woods 4' Mower, Nice Shape!..... **\$3,775**
- 20526 Toro 7-25 Lawn Tractor 7 HP, 25" Mower, Rear Bagger, Nice Condition..... **\$445**
- 20367 Kubota B-7100 DT Tractor 16 HP, 3 Cyl. Diesel, 4 Wheel Drive, Cat. 1 3 Pt. Hitch Std. PTO, 650 Hrs., Good Condition..... **\$4,875**
- 20489 Kubota B-6100 HSD Tractor 14 HP, 3 Cyl. Diesel, Hydro, 4 WD, 108 Hours, Rear Wheel Weights, with B219 Kubota Loader, Excellent Condition..... **\$7,695**
- 20271 Kubota G-5200 H Tractor, 14 HP, 3 Cyl. Diesel, Hydro w/48" Mower..... **\$3,425**
- 20628 Kubota G-5200 H Tractor, 14 HP, 3 Cyl. Diesel, Hydro, 160 Hours w/RC40G Mower, Like New!..... **\$3,790**
- 20641 Bolens 750 Lawn Tractor, 7 HP, 36" Mower, 36" Front Blade, Wheel Weights, Chains..... **\$395**
- 20528 Kubota B-6100 HSD Tractor 14 HP, 3 Cyl. Diesel, 4 WD, Hydro, Turf Tires, 219 Hrs. w/MR-4800 Mid Mower, Exc. Condition..... **\$5,995**
- 20185 Kubota F-2000 Tractor 20 HP, 3 Cyl. Diesel, Approx. 300 Hrs., 4WD, PS, w/RC60-F20 Front Mower, Great Condition..... **\$8,675**
- 20601 Cub Cadet 1711 Tractor 17 HP, Hydro, Hyd. Lift, 805 Hrs., w/50" Mower, Super Condition..... **\$2,290**
- 20480 New Holland 8-14 Tractor 14 HP, Hydro, Hyd. Lift, 2-48" Mowers, Snow-blower, Weight Box, Tire Chains, Runs Great..... **\$1,290**
- 20413 Bolens QT-17 Tractor 17 HP HST, Hyd. Lift, 48" Mower & Front Blade..... **\$1,595**
- 13377 Ford LGT 12 Tractor 12 HP w/42" Mower, Like New Demo. Never Sold..... **\$2,495**
- 20370 4x6 Off Road Trailer..... **\$195**
- 18204 Kubota G-3008 Vac System L&G Fits G Series Tractors With 48" Mower..... **\$450**
- 20487 Trac Vac 856 Vac Unit 3 Pt. Hitch, PTO Driven, 45 Cu. Ft. Capacity, 850 RPM..... **\$695**
- 20352 Trac Vac 460 Vac Unit 5 HP, Direct Mount, 8 Bus. Cap., Hitch & Chute For Kubota G Series Tractors, Good Cond..... **\$575**
- 20356 Trac Vac 856 Vac Unit 3 Pt. Hitch, PTO Driven, 45 Cu. Ft. Capacity..... **\$695**
- 20211 Kubota G-3008 Vac Unit Fits G Series Tractors w/48" Mower..... **\$450**



NH 320 Baler w/Thrower
Ford 5500 TLB w/4 In 1 Bucket
Ford 5000 Dsl. SOS, WF
Woods C-80 Rotary Cutter
NH 488 Haybine
(2) NH 489 Haybine
Ford 138 Soil Keeper
(2) NH 358 Grinder Mixer
NH 352 Grinder Mixer
Ford 7710 4WD, Excel.
NH 461 Haybine
NH 717 Harvester w/2R Cornhead
NH #36 Crop Chopper
NH #26 Blower
NH 707 Harvester w/2 Heads
JD 336 Baler w/Kicker
NH 278 Baler w/Thrower
Ford 671 Dsl.
NH L555 Skid Loader
Woods HS 105 Side Mower
TW30 w/Duals, Excel. Cond.
TW15 900 Hrs., Excel. Cond.
NI 305 Corn Picker
Int. 440 Baler w/Thrower
MF 200 Harvester w/2R Head
NH 890 Harvester, 3 Row Head
Ford 1320 4WD, TLB, 200 Hrs., Excel. Cond.
Ford 1510 4WD w/Ldr., Excel. Cond.
Ford 3910, 96 Hrs., Excellent
Ford 2810, Low Hours
Ford 8000 w/Ldr.
Ford 642 4WD Combine
Case 1740 Skid Loader
Case 580C TLB
Oliver 1855
Ford 9N
Brillion 12' Roller Harrow
Case 10' Disc
Ford 7710 2WD, 135 Hrs., Excellent
Ford 6600 w/Cab, Dual Power
JD 2010 Track Loader
Bobcat 700 Skid Loader
Ford 3910, 700 Hrs., Excellent
Ford 3400 w/Ldr., Dsl.
AC Model CA w/Snow Plow
Bush Hog Model 126 Rotary Cutter
Goosen Bale Chopper, 11 H.P.
Ford 1920 2WD, Excellent
Ford 622 Combine w/2 Heads
JD Hole Drill 16x8
Ford 335 w/Ldr.
Arps Model 90 3 Pt. Backhoe

We Ship Parts UPS Daily

CHARLES S. SNYDER INC.
RD3 Tamaqua, PA 18252 .
Phone: 717-386-5945

1

**FARM
EQUIPMENT****WALTEMYER'S SALES &
SERVICE, INC.****John Deere Sales & Service**Route 24, 2 miles South of Red Lion
717-244-4168 or 717-246-3662AC 720 Forage Harvester, 2 R cornhead
& 6' PU(2) JD 1209 mower conditioner
12 Ft. Bushhog Tandem Disk, wheel lift
2R Braco Potato Harvester w/PTO Drive
JD 125 chuck wagon on 1065 running
gear

JD 4 RW Row Crop Cultivator

AC 330 4 row wide no-till corn planter
with dry fertilizerIH 56 RR wide planter with dry fertilizer
JD F345 4 Bottom 16" Semi Mounted
Auto. Reset Plow With Accumulators

JD 8250 14 disc Grain Drill

JD 2240 MFWD w/roll guard and
canopy, 245 loader.JD 7000 6RN planter w/frame mounted
coulters and liq. fert.JD 2350 MFWD w/roll guard and
canopy, 490 hours1980 JD 6620 side hill combine w/215
flex platform and 643 cornhead

NI side delivery rake

JD 8200 18 disc grain drill w/grass seed
boxJD 650 MFWD w/60" belly mower and
loaderJD 950 MFWD w/75 lder. and Bradco
backhoe1974 JD 4400 combine w/213 platform
and 443 cornhead

JD 1207 mower conditioner

1985 JD F930 front mount and 72" deck

1968 4020 JD w/Yr-round cab

1975 2030 JD w/roll guard and canopy

1975 2030 JD w/roll guard and canopy

1968 930 Case Comfort King, good
condition**MERRY CHRISTMAS
AND HAPPY NEW YEAR!****NEW EQUIPMENT**

WHITE-

FB 31, 4WD w/Loader

FB 37, 2WD w/Turf

Tires

FB 37, 4WD w/Loader

598 5/6 Bot. Plow

5100 4-Row Planter

w/Dry Fert.

KUHN-

11' 6 Rake & Tedder

GEHL-

HT 243 Tedder

FB 1540 Blower

FB 1560 Blower

FB 1580 Blower

MC 2170 Mower Cond.

BRILLION-

10 Ft. Grass Seeder

Deep-Til Implement

MDS-148 Pulvimulcher

**NEW IDEA
FARM EQUIPMENT**

NEW IDEA-

3618 Spreader

3622 Spreader

3626 Spreader

3632 Spreader

3639 Spreader

406 Hydraulic Rake

5109 Mower Cond.

USED EQUIPMENTNI 323 1-Row Corn-
picker

NI 400 Rake

NI 526 Disk Mower

NI 224 Spreader

NI 212 3-Beater

Spreader

Gehl 4300 Skid Steer

Loader

Allis 185 Diesel

Tractor

Oliver 1550 Gas Tractor

**MILLER
EQUIPMENT
CO.**RD 1 Bechtelsville, PA
215-845-2911**Best Buys in Used Equipment****USED TRACTORS**

Case 580B TLB

Case 1270

Int. 2+2, model 3388

Int. 5088 w/1,400 Hrs.,
Real SharpMechanic's Special
Case 1270 tractor
As Is \$4,000**USED EQUIPMENT**

NI #311 2 RW picker

Int. 510 16x7 DD grain drill

IH #430 Baler

Int. 863 corn head

IH 2455 Loader

Case 1845B skid loader

NH 256 hay tedder

JD 224 baler w/thrower

IH 843 corn head 4RN, real nice

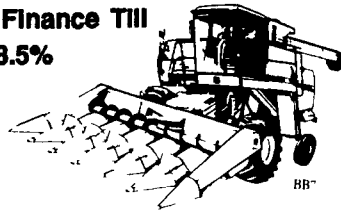
IH 720, 5F plow w/On Land Hitch, used
200 acresNI 323 ~~SOLD~~ picker,
nice condition.....\$2,800**MAGNUM TRACTORS****HERE
NOW!**

7120 MFD

Waiver of Finance Till

9/1/90 or 8.5%

Financing

1981 JD 6620 Side Hill w/6 row narrow
head & 15' flex head, good
condition**Eckroth Bros.
Farm Equipment**

RD 2 Box 24A, New Ringgold, PA 17960

717-943-2131

7:30-5:30 Mon.-Fri. 7:30-4:00 Sat.

**PRE-SEASON SPECIAL**

Reman. T.A. Starting- \$485

Cash And Carry - Complete Job - Housing Installation
Call Rick For Information (717) 966-3114**NEW TRACTORS & EQUIPMENT**

Case-IH 235 AWD

Case-IH 245 AWD

Case-IH 385, 35 HP

Case-IH 485, 42 HP

Case-IH 585, 52 HP

Case-IH 685, 4WD

Case-IH 685, 62 HP

Case-IH 885 2WD w/Cab

Case-IH 4500, VS Field Cult.

Case-IH 5709, 3 Pt. Chisel Plow

Case-IH 415, 12' Packer Mul.

Case-IH 475 12' Disk Har.

Case-IH 5100 16x7 Drill

Case-IH 5100 20x6 Drill

Case-IH 900 6R Air Planter

Case-IH 900 4R Plate Planter

Case-IH 2255 Loader

Case-IH 550 Spreader

Case-IH 560 Spreader

Case-IH 2250 Loader

Case-IH 1250 Grinder/Mixer

Case-IH 86 Hay Rake, hyd.

USED TRACTORS & EQUIPMENT

Case 1190 (1983, 645 Hrs.).....\$9500

IH 574 D Tractor.....\$6150

IH F-M Tractor.....\$1000

IH F-Cub Tractor w/imp.....\$2150

IH F-BN Tractor.....\$1150

MH 44 Tractor.....\$ 750

Hesston 1014+2 hyd. swing.....\$5850

NH 479 Haybine.....\$1350

IH 863 6RN Corn Head.....\$5850

IH 550 Harvester w/Heads.....\$1200

IH 710 5F 16" Plow w/Cyl.....\$1650

IH 400 4R Planter.....\$1150

Ont. 13x7 SD Drill.....\$ 650

IH 56 4R Planter.....\$ 950

5th Wheel Wagon Chassis.....\$ 485

IH 350, 12' Disk.....\$1150

Pitts 10' Disk.....\$ 850

Hawkbilt 257 Tandem Tub

Spreader.....\$1500

JD KBA 15' Wing Disk.....\$1500

Hawkbilt 207 Tub Spreader.....\$1250

**MIFFLINBURG
FARM SUPPLY, INC.**

Route 45 East, Mifflinburg, PA 17844

Phone: (717) 966-3114

Evenings - 717-524-2924 - Frank Saner

**FORRESTER FARM EQUIPMENT LTD.**

1475 Orchard Rd.

Chambersburg, PA 17201

Phone: 717-263-0705

Sales - Parts - Service

New
LocationExit 8 Off Of I-81, Turn Left On 696 North,
Approx. 1 Mile To Orchard Rd.

— Expanded Parts Area, Showroom & Larger Service Area! —

Large Inventory
Of Ford Parts
We Ship Parts
UPS Daily**NEW FORD
TRACTORS**

(2) Ford 1520

Ford 1920

Ford 5610, 2WD
w/DP**NEW FORD
LAWN & GARDEN**

Ford LT8

Ford YT 12.5

Ford LGT 14D
w/48" Deck**NEW FORD
EQUIPMENT**

Loaders

Mowers

Blades

Disc Harrows

Post Hole Diggers

We Accept
VISA & MasterCard**BEST BUYS IN USED TRACTORS**

Ford 8N w/Woods Mower

Ford 8N

#1976. Ford 601

#1933. Ford 2000

#1934. Ford 2000

#1932. Ford 3000

Ford 3000

Ford 3000 w/Loader

Ford 3000, Gas w/PS

#1898. Ford 3600 w/PS

Ford 4000

Ford 4000 w/730

Loader

Ford 5000

Ford 7600 w/DP

Ford 4400 TLB

Ford 555 TLB w/Cab

#1937. Ford 6500 Tractor Loader

Backhoe

Ford TW20, 4WD w/Cab

JD 60

JD 4010

JD MT

JD 3020, Power Shift

#1950. IH 574

IH 656 w/3-Pt. Hitch

IH 656, Diesel w/WF

#1936. IH 856

#1942. IH 886 w/Cab & Air,

Excellent Condition

IH 986 w/Cab

Ferguson 20

Mitsubishi 372, 15 H.P. w/Loader

Mitsubishi 160, 16 H.P. w/Loader

Long 510

OTHER NEW TRACTORS

Long 360

Mitsubishi 372, 15 H.P.

Kioti 17 H.P., 4WD

The 1337 Lincoln Highway East Location will also be open for business.
Phone: 717-261-0705

Located: 1/4 Mile East Of Exit 6, I-81 On US 30.

Hours: 8:30-5:00 Monday Thru Friday

8:30-12:00 Saturdays

JOHN DEERE**USED FARM & LAWN EQUIPMENT**

JD SR7 walk-behind reel mower, like new
 JD 36" Commercial walk behind mower
 JD R72 rider
 JD 208 tractor w/mower, like new
 JD 110 w/mower
 JD 655 4WD w/50" Mower
 Mighty Mac Shredder for JD 318 tractor
 JD 116 w/rear bag, excellent, like new
 JD 37 snow throwers for JD 100 & 200 series tractors
 JD 38 snow thrower for JD 111, 112L & 116 tractors, brand new
 JD 46 snow thrower for JD 655, 755, 855 tractors, like new
 IH 2 bottom 3 pt. plow
 1 set front & rear bar tires for 750, 4 WD tractor, like new

Good Supply Of JD Toys For Christmas - See Us Soon For Best Selection

New JD 359" snow blower (2 stage) for JD 650-750 tractor Special Reduced Price Call For Details



Nothing Runs Like a Deere®



LEADERSHIP YOU CAN COUNT ON

NEUHAUS'ES, INC.

Main St., P.O. Box 124
 Glen Rock, Pa. 17327
 John Deere Consumer Products Equip.
 (717) 235-6831
 (717) 428-1317

Smith's Implements, Inc.

12258 Buchanan Trail West, Mercersburg, PA
 Phone (717) 328-2244 & 2226

**TRACTOR SPECIAL**

JD 4230 w/4 Post Roll Guard And Weather Enclosure, QR Transmission, Waiver Of Finance 'Til March 1 Available

CLOSE OUT PRICE ON NEW #10 JOHN DEERE BACKHOE FOR ON UTILITY TRACTOR, \$5,695 You Pick Up, You Install

Used MF 510 Combine w/6RN Head, 15' Flex Head, 13' Rigid Head. Call For Price Waiver Of Finance Til June 1, 1990

USED TRACTOR

MF 175 Tractor w/WF, dual outlets \$5,500
 JD 4030 w/4 Post Roll Guard, QR Trans., Good Cond. **Call For Price**

HAY AND FORAGE EQUIPMENT

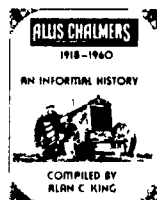
JD 7' Hay Pickup Head
 JD 3RN Row Crop Head
 JD 5720 Self-propelled forage harvester, very good condition **Call For Price**
 (3) JD 716 Forage Wagons On JD 1275 Running Gear **\$5,400 to \$6,300**
 (4) JD 3 RW Row Crop Heads **\$1,500 to \$2,200**
 JD 830 Self-Propelled Windrower w/12' Head **\$3,700**
 IH 37 Square Baler w/Thrower, Good Cond. **\$1,000**
 NH 169 9' Mower Conditioner **\$1,100**
 NI Wheel Rake **\$525**
 JD 344 Snapper Head **\$1,800**
 (2) JD 2 RW Corn Heads **\$400 to \$500**
 Hesston 5500 Round Baler, Good Cond. **\$3,950**
 IH 390 Mower Conditioner, 9' **\$750**

MISCELLANEOUS

JD 260 Loader w/Indp. Valve And 96" Bucket.... **Call For Price**
 OMC 330 Mustang Skid Steer Loader w/2 Buckets, w/Engine Completely Overhauled **\$3,995**
 Century 500 Gal. Sprayer w/38' Booms **\$1,950**

PLANTER

JD 7000 6R Conservation Planter, w/Liquid Fertilizer and Extras **Call For Price**

NEW! TRACTOR BOOKS FOR CHRISTMAS GIVING**NEW! ENDLESS TRACKS IN THE WOODS**

Covers the full History of Crawler Tractors Covers Holt, Best, Caterpillar, Monarch, International Harvester, Allis-Chalmers, Lombard, Cletrac, and other manufactures. Auxiliary equipment, blades, scrapers, loaders, and other equipment is also covered. 1000 photos, 304 large pages. Bound in Silver Leatherette with Green Foil Stamping. Hardcover Quality. Crestline Book **\$29.95 postpaid**

NEW INTERNATIONAL HARVESTER 1940-1960

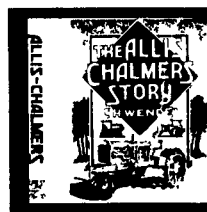
McCormick-Deering Farmall, "H", MD, M, 100, 200, 300, 400, 230, 330, 350, 450, McCormick Super W-4, McCormick Super WD-9, Articles, Nebraska Test, Engine Parts, Etc. 80-Photos, 63 pages Quality softcover **\$8.95 postpaid**

NEW! ALLIS-CHALMERS 1918-1960

Articles, Ads, Nebraska Test Results and more Covers Most Tractors 70-photos, 96 pages Quality Softcover **\$8.95 postpaid.**

NEW! INTERNATIONAL McCORMICK TRACTORS

Reliable Red-Farmall, Deering and Case International 60-colored photos 96 pages. Quality softcover **\$15.95 postpaid.**

**ALLIS CHALMERS STORY**

New by C.H. Wendell! Covers ADVANCE RUMELY and all other firms from 1842 to DEUTZ-ALLIS merger in 1985. Covers TRACTORS & MACHINERY. Serial numbers and Year of manufacture. 1500 photos. 372 large pgs. invaluable Hard leatherette cover with foil stamping... **\$29.95**

JOHN DEERE VIDEO

Outstanding Quality Produced by Deere & Co. Footage from the Antique Tractor Expo, Clips of original Deere promotion films, interviews with two-cylinder buffs, VHS. Running time 35 minutes, color & sound **\$24.50**

JOHN DEERE TRACTORS & EQUIPMENT

From 1837-1959. Covers nearly every tractor JOHN DEERE ever built, plus much machinery. Production, dates, tractor specs, test results and more: easy-to-read, pictorial format. Over 970 photos (150 in full-color) many previously unpublished. No JOHN DEERE BUFF should be without this great book. 400 large pages. Quality Hardcover... **SPECIAL \$33.95**

THE IRON WORKHORSE

American Gas Tractors and Steam Traction Engines are described in this great new book. Rumely, Twin City, Case, International, Minneapolis, Pioneer, Avery etc. 80 - large glorious photos. 128 large pages. Quality Hardcover **\$24.95**

"FIELD BOSS" OLIVER & WHITE

Covers the complete line of "Oliver Hart Parr", Oliver & White Tractors complete with specifications. Covers tractors from 1898-1975. 147-photos. 43 pages. Quality Softcover **\$6.95**

J.I. CASE 1918-1959

Articles, Advertisements, Nebraska Test Data, Serial numbers, and much more! Tractors machinery from 1918 through the CASE 600 series tractors. 175 photos, 92 pgs. Quality softcover .. **\$10.95**

MINNEAPOLIS-MOLINE

1910-1959 "PRAIRIE GOLD" Articles, Ads, Nebraska test data, serial # and more. 125 photos, 84 pages Quality softcover **\$9.95**

ALLIS-CHALMERS AGRI MACHINERY

By Bill Huxley. A fabulous, full-color review of Rumely, Tractors, Dozers, combines, and other implements built by Allis-Chalmers. 120-photos in full color, covers tractors through DEUTZ-ALLIS formation in 1985. 127 pages. Quality Softcover **\$14.95**

EXTRA CHRISTMAS SPECIAL! BOOK ORDERS OVER \$60.00 DEDUCT \$10.00 FROM YOUR TOTAL

FREE COLORED STEAM & BOOK CATALOG GUARANTEED

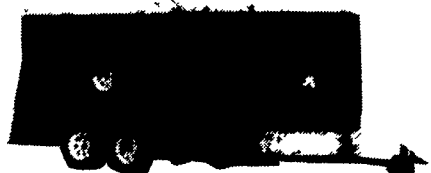
MASTERCARD, VISA, CHECK, C.O.D. All above shipped prepaid - ORDER TODAY

DIAMOND FARM BOOK PUBLISHERS

Dept. LFT Box 537
 Alexandria Bay, NY 13607
 Phone: (613) 475-1771



12' - 7000#
 16' - 12,000#



Stock Trailers Are 7' with reinforced fiberglass roofs.

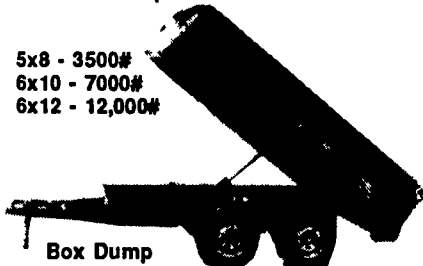
STARTING AT \$695



Car Dollie

See Our Dump Trailer Ad in Section B

5x8 - 3500#
 6x10 - 7000#
 6x12 - 12,000#



Box Dump

International Farm Equipment

- 1 & 2 Bottom Plows
- Discs 4' - 8'
- Blades 5'-8'
- Box Blades 4'-8'
- Stone Rakes 4 1/2' - 8'
- Post Hole Diggers
- 1 Row Cultivators
- Dirt Scoops
- Boom Poles
- Rear Carriers
- Chipper-Mulcher
- Fertilizer Spreaders
- Concrete Mixers
- Field Cultivators
- Potato Plows
- Hay Rakes & Tedders
- Rotary Mowers 3'-7'
- 4'-6' Finish Mowers
- Bale Carriers
- Sickle Mowers
- Rototillers
- Log Splitters
- Truck Beds - 7' to 12'

Over 200 Trailers In Stock Starting At \$495.00

50 Different Models Available

DEALERS WANTED Financing Available

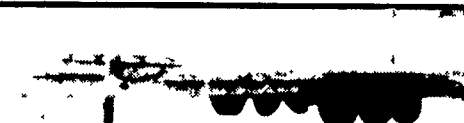
Car Haulers, Open Center, 7,000 lb. G.V.W. Available In 14', 16' And 18' Lengths



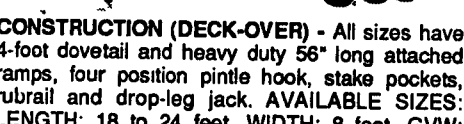
CONSTRUCTION (LOW DECK) - AVAILABLE IN DROP-AXLE, AVAILABLE SIZES: 6'4" WIDE x 16' LONG & 81" WIDE x 18' LONG, GVW: 8,000-12,000 lbs., TIRES: 750-16



GOOSENECK TRAILERS - All models have adjustable top crank couplers welded to heavy duty 8" channel frames. Top decks are standard on Deck-Over models. AVAILABLE SIZES: LENGTH: 18 to 28 feet, GVW: 12,000-20,000 lbs., WIDTH: 76 to 96 inches, TIRES: 750-16 LT, E235X16 R



CONSTRUCTION (DECK-OVER) - All sizes have 4-foot dovetail and heavy duty 56" long attached ramps, four position pintle hook, stake pockets, rubrail and drop-leg jack. AVAILABLE SIZES: LENGTH: 18 to 24 feet, WIDTH: 8 feet, GVW: 12,000-20,000 lbs., Eight (8) lug brake axles with 750-16 tires.



4'x8' Utility Trailers 1500 lb. G.V.W. 8" Tires



UTILITY (Tilt Model) - These trailers' standard features include, 15" White Spoked Wheels, New tires, 2" coupler, and safety chains. AVAILABLE SIZES: LENGTH: 8 to 12 feet, WIDTH: 60 to 76 inches, GVW: 3,500 lbs.

Largest manufacturer of a complete line of trailers, utility, construction, and goosenecks. QUALITY, WORKMANSHIP and DESIGN are the three most obvious components in these trailers.



UTILITY - AVAILABLE SIZES: LENGTH: 12 to 20 feet WIDTH: 76 to 81 inches, GVW: 7,000-12,000 lbs., TIRES: 700-15 LT



FLAT BED 2-5/16" coupler, and self storing 80" long ramps. AVAILABLE SIZES: LENGTH 14 to 18 feet, WIDTH: 76 to 81 inches, GVW: 8,000 lbs., TIRES: 700-15 LT

KUTZ FARM EQUIPMENT, INC.

Pine Grove, PA (717) 345-4882



WISCONSIN HEAVY DUTY ENGINES

Wisconsin Replacement Engines

SPECIAL Prices on Engines In Stock

**LINCOLN
ELECTRIC**

Welders, 150-225 Amps.

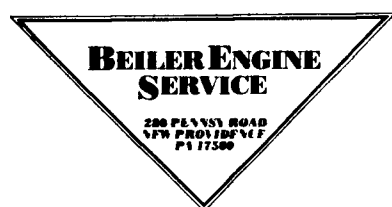
Authorized Service Center

• Complete Rebuilding • Large Parts Inventory

FISHER ENGINE SERVICE

3141 Old Phila. Pike, Bird-In-Hand, PA 17505 (717) 768-3729

HOURS: Mon.-Fri. 7 AM - 5 PM; Sat. 8 AM - 11 AM



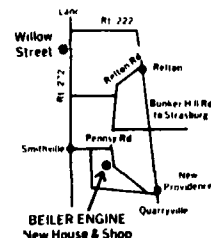
Notice: Farmers, Contractors & Other Engine Owners
Our Winter Discount Program Is Now In Effect

**10% Discount On Parts & Labor
Or Engines Scheduled For
Repair Before Jan. 30, 1989**

Plus
Free Pickup & Delivery In Lancaster Co. On
Engines Under 70 H.P. If Scheduled Before
Dec. 31, 1989

To Schedule Pickup Write To:
280 Pennay Rd., New Providence, PA 17560
Or Call Hoover Diesel 717/786-7943

Get Your Engines In Shape Now For Spring We Can
Repair, Overhaul Or Rebuild Your Engine. We Stock
Parts For Lombardini Diesels, Wisconsin, Kohler,
Kawasaki, And Briggs & Stratton Engines.



Note: Our Deadline Is
Earlier Than Other
Years. We Need To
Have The Engines
Sooner To Avoid The
Spring Rush. Schedule
Your Engine Now!

MUST SELL

R-72 John Deere Rider w/28" Mower.....	\$525.00
1987 SX-75 John Deere Rider w/30" Mower and Bagger, 9 HP, Kawasaki, Like New.....	\$995.00
1976 IH CUB CADET #1000 10 HP Stick, Runs Good, 44" Mower.....	\$1,100.00
1980 KUBOTA B6100DT 4WD tractor w/48" Woods Belly Mower 1300 Hrs.....	\$3,800.00
1987 KUBOTA B5200DT 4WD, Loader and Back-Hoe Good Cond., 350 Hrs.....	\$9,650.00
1987 KUBOTA B6200HSD 4WD Hydrostatic, w/Front Loader, 850 Hrs.....	\$7,100.00
1984 KUBOTA B7100HSD 4 WD Hydrostatic, w/60" Mid-Mower 2550 Hrs.....	\$5,100.00
1986 KUBOTA B8200DT 4WD, Stick, w/Front Loader, 950 Hrs.....	\$8,200.00
1965 CASE 830 Tractor w/Loader Diesel.....	\$6,000.00
1987 Ariens HT16 Lawn Tractor, 16 HP, Stick Shift, w/Mower And Plow.....	\$995.00
1986 CUB-CADET L&G TRACTOR w/Kubota Diesel And 44" Mower.....	\$2,500.00
1941 FARMALL H w/Front Loader.....	\$1,300.00
Slightly Used Pull-Type MASTER Rotary Cutter.....	\$475.00

CALL DAVID

717-784-0250

8AM-5PM Mon.-Fri.

Martin Tractor

RD 2, Box 247 Newville, PA 17241

Used Tractors

JD 620; Jet Star; AC WD45; Massey
Harris 22 3 pt.; Case 1030.

Currently Dismantling Tractors For Parts

AC: B, WC, WD, D14, D15, D17, D19, 5040, XT190,
200, 7040; DB: 990; CASE: VAC, SC, DC, 430, 600,
700, 730, 870, 1070, 1370, 1410; DEUTZ: 5506;
9006; FORD: 9N, Jubilee, 851, 971, 4000, 5000,
6000, 8000, 9600; IH: H, M, MTA, Super C, WD9,
B275, 300, 350, 400, 404, 450, 460, 504, 544, 560,
584, 656, 666, 706, 806, 966, 1026, 1206, 1256,
1586; JD: A, B, 40, 50, 60, 70, 420, 520, 530, 620,
720, 730, 1530, 2010, 2020, 2040, 2510, 3010, 4010,
3020, 4020, 4430, 4630, 5020; Long: 460; MF: 65,
85, 165, 175, 178, 180, 1080; MH: 44; MM: 4 Star, 5
Star, Jetstar 3, 445, 602, 670, G900; G1000; Oliver:
60, 66, 70, 77, 88, 770, 1450, 1550, 1600, 1650,
1750, 1755, 1800, 1850, 1855, 1950, 1955.

717-776-7542

MON-FRI

SAT

No Sunday Calls

No Out Of State Personal Checks

8-5

8-12

Will Ship UPS



J & L hay-saver feeds 20 cattle.

New, improved, round hay-bale feeder
feeds large or small hay bales along with
square bales. It proves to save hay. This
feeder is built of heavy 1 1/4" pipe and 1/4"
steel for ring. Available with 1/4" steel or
treated 3/4" plywood floors. This 1,200 lb.
feeder is built to last.

Call for more information.

J & L Equipment

St. Thomas, PA

(717) 369-2637

Weekly Special

**NH 445 Skid Steer Loader Deutz Diesel Real Nice.
\$6,875**

USED TRACTORS:

AC: 7040, power shift; 6080 and 6060, 2& 4 wd; 5050, w/front end ldr.; 5040 w/ldr.; 190XT, 185; 170.

DEUTZ: 6806 w/cab, low hours; 5206; 4006 w/loader; DX 130.

FORD: 7700; 7600, high clearance; 6600, 4WD; 5000; 4000; 3000 w/loader; 2000; 641 w/3 pth. forklift; 545
w/cab; 515 w/hydraulic drive, side mount rotary mower very clean, low hours; 8N's.

IHC: 2500, SERIES B, 3-PT. tractor/loader; 2400 w/front-end loader; 656 diesel hydro; 230 wide front end;
140 w/highway mower; CUB LOWBOY and Super A w/Mott hammerknife mowers; SUPER H; AV w/
cultivator; SUPER MTA; CUBS, 1066, sharp; 1494 Like New.

JD: 2840 w/Cab; 4230 Power Shift, 4030, 4020, 2440, 1050 w/loader 4WD like new; 301 Industrial w/loader,
60.

KUBOTA: 8200 4WD, 7100, 5100, 6000, 4950; 2550: w/front end ldr.; 2550 T/L/B. 175 w/belly mower.
MASSEY: 275; 65; 35.

WHITE: 2-45 4WD w/loader.

MANURE EQUIPMENT:

Hedlund Martin liquid tanks & manure pumps. 1460 SCAVENGER spreaders. **USED BOX SPREADERS:**
NI 243; 214; 212; 14A ground drive. NH: 328; 329. 125. IHC: 155. **TANK SPREADERS:** NH: 145
bushel right hand. Hawk: 207. Starline tandem axle right hand or left hand. **LIQUID SPREADERS:** Hed-
lund Martin V, 1575, SFM 3,000 Gallon, Vandale 3,000 Gallon, Manunit 3,000 Gallon. **VACUUM:** NI 800
Gallon, Clay 1,000 Gallon, Vandale 2,200 Gallon. **USED:** Badger, Butler and Hedlund Martin Lagoon
Pumps.

MISCELLANEOUS MACHINERY:

NEW: WIC Equipment In Stock: Silage carts & bale mulchers. Round Bale Feeders.
USED: Danuser heavy duty 3 pth post hole digger. Bobcat Tools for skid steer mounting: 907 backhoe, hyd.
drive trencher and post hole auger. Westgo hyd. rock picker. NEW & USED: York 3 pt. rakes, gang mow-
ers, Bush Hog and Woods 3 1/2, 4, 5, 6, 7 and 20' widths, rotary mowers.
USED: MF 15' Stalk Shredder. Steiners: 40' silage conveyor. **15 Miscellaneous Front End Loaders
For Various Make & Model Tractors. Rear Scraper Blades- 3 Pt.- Hitch, Fast-Hitch
And AC Snap-Couplers. Richardson Side Dumps, Moritz Livestock Trailer.**

INDUSTRIAL EQUIPMENT:

NEW: Asplundh Chippers in stock. Tag-a-Long trailers: 4, 5, 9, 18, 20-ton, 35-ton detachable. **USED: TAG-
A-LONG TRAILERS:** 3-axle, 9-ton. **DOZERS WITH 6-WAY BLADES.** AC: HD-3. JD: 350; 350C
w/Winch; 450C. CASE: 450C; 350. TD 15-B straight blade, w/tilt cylinder, completely recondi-
tioned...ready for work. **CRAWLER/LDRS:** Used: CASE: 450 w/4 in 1 bucket. JD: 350. **SKID-
STEER LDRS:** NH: 250, like new. L445 diesel. **PAYLDRS:** AC: 640; 840, 1 1/2 yd., articulating. Also:
1.7 yd articulated new. **TRACTOR/LDR/BACKHOES:** Case 530, 580; Ford 555 w/extend-a-hoe. AC:
715-C; 615. KUBOTA: L3350, TLB, 4wd, low hours. **FORKLIFTS:** NEW: INGERSOLL-RAND: 22',
6000 & 8000, WT. capacity. AC: 706, rough terrain, heavy duty, 14' mast. 600: 21' mast. **RAYGO:** 2-ton
vibratory roller.

FORAGE & HAY EQUIPMENT:

NI Disc Bine 5209. HESSTON: 1050 Disc Bine. JD #30 Hyd. Bale Thrower Attachment. **USED MOWER
CONDITIONERS:** NH 489; 477; 474; 472; Hesston 6600 Dsl., Self-Propelled; 1091; 1071; PT7; 1090;
NI 270 Cut/ditioner. NH, FORD, JD, IHC 3-Point Sickle Bar Mowers. FAHR & KUHN 4-Star Centipede
Teddors. **BALERS w/THROWERS:** DA 490. JD: 346. NH 316, 310; 275. **ROUND BALERS:** NH
847, 851, 853. **FLAIL CHOPPERS:** JD 16A. NH 38; 36. **ROLLER BAR SIDE RAKES:** NH; NI,
IHC. PZ: 3PT Tedder Rake. NH 258 Rake. Assorted Forage Boxes. **FORAGE BOXES:** Assorted Short-
Hopper Forage Blowers & Windrow Pickup Heads; NH 28 Forage Blower, Like New; Gehl 750 Chopper;
McKee Corn Hogs. **USED NI CORN PICKERS:** 323, 1 Row Picker, Low Acreage; 2 Row Pickers,
Wide Row And Narrow Row Available w/Husking Beds Or Shellers. George White, Model 350 corn blow-
er, Gehl grinder blower. Kools KB 2000 grinder blower FARM HAND CORN BLURR FOR HIGH MOIS-
TURE CORN. NH 354 Mixer/Grinder.

**BE PREPARED FOR WINTER, WE HAVE THE FOLLOWING SNOW EQUIPMENT IN OUR
INVENTORY.**

Chevy C-50 platform dump with power angle plow. Ford truck w/plow and cinder spreader. 12 used 3 pth snow
blowers for 15-50 hp tractors. Snow plows of various sizes for trucks and tractors. Tire chains, scraper
blades and antifreeze.

MARSHALL MACHINERY, INC.

Rt. 652, Midway Between Indian Orchard and Beach Lake.

WE SHIP PARTS

Honesdale, PA 18431

DAILY

BY UPS.

(717) 729-7117

Hours:

8-5

Mon.-Sat.

**Sales, Service & Parts For Deutz Allis, Kubota, New Idea,
Hesston, Bush Hog And Brillion**

LEADERSHIP AT WORK



JOHN DEERE

CHECK OUR SPECIAL DEALS

CALL EARLY FOR INFORMATION AND PRICES

717-291-1046

Or In Pennsylvania, Call Toll Free

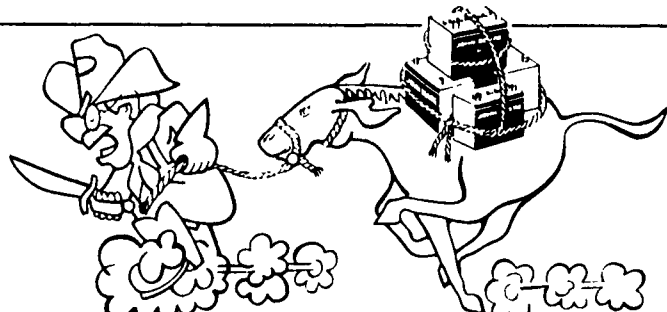
1-800-524-3276

(1-800-LBI-FARM)

Mon. Thru Fri. 7 AM To 5 PM

Sat. 7 AM Till Noon

CHARGE AHEAD....



...with these **EVERYDAY LOW** prices on quality John Deere Batteries!

Part No.	Exchange Price	Group No.	Volts	C.C.A.	Warranty	Applications
TY6106	\$58.10	30H	12	570	36 Mo.	Many John Deere, Case Int Ford, Massey Ferguson & White Tractors
TY6113	\$47.80	24	12	530	40 Mo.	Many John Deere, Case IH, Deutz-Allis, Ford and Massey Ferguson Tractors Plus Car & Truck Application
TY21702	\$96.35	4DLT	12	750	36	Ford Tractors
TY6118	\$60.95	3EH	6	830	36	2520, 3020, 4020, 4320, 4520 & 4620 John Deere Tractors

Stop In Today. We Have The Batteries You Need, No Matter What Make Of Pickup, Or Color Of Your Equipment.

TRACTORS

- JD 4030 80-HP Dsl., Quad Range.....\$ 9,500
- JD 3020 70-HP Dsl., Complete Overhaul.....\$ 8,950
- JD 2130 60-HP Dsl., FWD, Cab.....\$ 8,250
- JD 3010 55-HP Dsl., S/R.....\$ 4,150
- IHC 1066 130-HP Dsl., WFE, 1900 Hrs...\$12,900
- IHC 1256, 115-HP Dsl., WFE, 10-Wts.....\$ 9,750
- IHC 884 70-HP Dsl., Utility, T/A.....\$11,500
- IHC 350 40-HP Gas w/Plow, Blade.....\$ 3,250
- Farmall Cub w/Blade, Plow, Cult.....\$ 2,750
- AC 200 100-HP Dsl., Cab.....\$ 8,950

MANURE SPREADERS

- NI 243 w/Endgate.....\$1,450
- IHC 575 w/Endgate.....\$1,800
- NH 679 w/Top Beater.....\$2,750
- NH 791 w/Endgate.....\$3,950

CORN PLANTERS

- JD 7000 6R30 Conservation w/Dry Fert., Insect.....\$7,850
- JD 7000 6R30 Conservation w/Liquid Fert., Insect.....\$7,350
- JD 7000 6R30 w/Dry Fert. Insect., Unit Coulters.....\$6,650
- JD 7000 6R30 w/Dry Fert. Insect.....\$4,350
- JD 7000 4R30 Conservation, w/Liquid Fert., Monitor.....\$6,500

PLOWS

- Taylorway 10-Tooth Chisel w/Coulters.....\$2,650
- JD 1450 5B16 Semi-Mtd.....\$1,250
- JD 1450 5B16 Semi-Mtd.....\$1,850
- JD 1600 3B16 Spring Reset.....\$3,450
- JD 1600 4B16 Spring Reset.....\$4,650

DISK HARROWS

- JD H1000 11-Ft.....\$375
- Bush Hog 16-Ft.....\$1,150
- MF 233 12-Ft.....\$3,950
- NH TD50 14-Ft.....\$4,150

MISC. EQUIP.

- McKee 72" 3 Pt. Snow Blower.....\$1,200
- Brillion 10-Ft. Grass Seeder.....\$2,975
- AC 4R30 Cultivator.....\$1,250
- Owatonna 330 Skid Loader.....\$5,500
- Century 500 Gal. Sprayer.....\$2,850

HARVESTING EQUIP.

- JD 5400 S-P Harvester w/Cab, 4-Whl.....\$31,500
- NH 1880 S-P Harvester w/Cab, 3R30.....\$8,250
- JD 16A Flail Chopper.....\$1,950
- JD 3960 Harvester w/Elec. Controls.....\$9,950
- JD 3800 Harvester.....\$2,950
- JD 35 Harvester w/1-Row, 5½ -Ft. Hay P-U.....\$1,950
- JD 3970 Harvester w/7 Ft. Hay P-U, 3R30.....\$17,600
- JD 716 Forage Wagon, Roof w/1275 12-Ton Wagon.....\$6,400
- JD 716 Forage Wagon w/Roof.....\$5,300
- JD 716A Forage Wagon w/1075 10-Ton Wagon.....\$4,500
- JD 216 Forage Wagon w/1065 7-Ton Wagon.....\$2,450

COMBINES

- JD 7720 Titan II, Cab, Hydro, AHHC, 1455 Hours.....\$56,900
- JD 6620SH Titan II, Cab, Hydro, AHHC, 2500 Hours.....\$42,000
- JD 7720, Cab, Hydro, AHHC, Grain Loss Monitor.....\$33,900
- JD 4425, Cab, Variable Speed, AHHC, 850 Hrs.....\$44,900
- JD 7700 Cab, Hydro, AHHC.....\$12,500
- JD 7700 Cab, Variable Speed, AHHC.....\$10,500
- MF 750, Cab w/6R30.....\$13,500
- MF 860, Cab, w/15-Ft. Flex, 6R30.....\$43,500
- Gleaner F2, Cab, w/13-Ft. Flex, 4R30.....\$21,500



LANDIS BROS., INC.

1305 Manheim Pike, Lancaster, PA 17601
(Located S. Of Rts. 30 And 283 On PA 72)



NEW TRACTORS
IN STOCK- READY FOR DELIVERY
AC 6140 FWD
Deutz Allis— 6240- 6250- 6260
6275- 7085- 7110

Used NH,
Gehl, Bobcat
Skid Loaders

AC 210
w/Cab
THIS TRACTOR
IS IMMACULATE

NEW & USED EQUIPMENT

USED NI
708 Uni-Harvester
Hydro Drive
Excellent Shape

Fox S.P. Harvester, No Cab
Fox S.P. Harvester, w/Cab
N.H. Auto Bale Carrier
New Deutz Allis Round Baler
New 2200 Fox Forage Harvester
Used NH L35 Skid Loader
Used Gehl Skid Loader

USED 443 AC
BALER
VERY GOOD
CONDITION

STOP BY AND CHECK OUR CORN &
SOYBEAN COMBINES
NEW BOBCAT'S IN STOCK!

GRUMELLI, INC.

Farm And Industrial Equipment
Quarryville, Pa. 717-786-7318

See Tony Grumelli
Salesmen: Clarence Herr



USED TRACTORS

JD 4650, 300 hrs.	JD 830, 3 cylinder
JD 4640, cab & air	Case IH 800, MFWD, 189 hrs.
JD 4440, cab & air, quad range	IH 3688, cab & air
JD 4440, cab, air, power shift	IH 3588, 2+2, excellent
JD 4320	IH 3288, like new
JD 4240, PS, cab & air	IH 1486, cab & air
JD 4230, cab, air, QR, front	IH 1086, cab & air
wheel assist	IH 986, cab & air
JD 4430, cab & air, sharp	IH 884 w/cab
JD 4230, cab & air, QR	IH 884 w/2250 loader
JD 4030, cab & air	IH 685, cab & air, 700 hrs., like
JD 4020 diesel	new
JD 4020 gas	IH 485 w/loader, 200 hrs.
JD 2510	IH 684 w/2250 loader
JD 2940, 4WD	IH 666 gas
JD 2750 w/loader	IH 666 diesel
JD 2440	IH 1066
JD 2355, like new	IH 354
JD 2350	IH 284 w/loader, MFWD
JD 2240 w/cab	Ford 8600 w/cab
JD 2240	Ford 3600 w/factory cab
JD 2150	Ford 3400 w/loader
JD 2030	Ford 2000
JD 3020 diesel	Ford 3000
JD 3020 gas w/loader	MF 265 w/loader
JD 950	MF 135 gas

IH 986, cab & air, 1,050 actual hrs.

1987 Deutz Allis 7120,
used only 20 hrs.

New Ford 5610

INDUSTRIAL

MF 200 crawler loader	NH 785 skid steer, like new
MF 40B forklift	Ford CL55, used 1,000 hrs.
NH 779 skid steer	Ford 555 TLB, excellent
Gehl 4510 skid steer	JD 410 TLB w/cab

USED PLOWS

Int. 5 btm. 16" spring reset plow	IH 720 5 btm. 18" toggle trip
White 6 btm. 16" spring reset	IH 710 6 btm. 18" spring reset,
plow	on land hitch
IH consertill 13'	JD 2500 5 btm. 18" spring reset
IH 720 6 btm. 18" toggle trip	

USED COMBINES

244 JD corn heads	JD 4400 diesel, 1,500 hrs., sharp
444 JD corn heads	JD 4400 diesel
443 corn heads	JD 7700 diesel

HAY EQUIPMENT

JD 346 w/thrower, sharp	NH 326 wire baler, excellent
JD 338 baler, new	NH 1033 bale wagon
JD 1207 7' haybine	NH 1010 bale wagon
IH 7' haybine, like new	New NH 1003 bale wagon

MISCELLANEOUS

New Woods 315 Bat Wing	Gehl 115 grinder mixer
mower	Gehl 120 grinder mixer
New Woods 12' Bat Wing	Bush Hog plowing disc, 14'
JD 260 loader w/cab control	JD 3RW harvester head, like
NI Super Sheller, like new	new
NI 2 row wide, 8 roll bed	IH 510 grain drill
NI 2 row narrow, 12 roll bed	Kewanee mulcher, like new

D & R EQUIPMENT INC.

Ringoes, New Jersey
(201) 782-5082

Save 50% on PTO alternators and all kinds of pressure washers, (Washer special 1000 PSI \$499.00) Gas, electric and PTO powered- hot or cold water type, also save on dead animal incinerators.

We beat everybody's price!

DUNHAM EQUIPMENT CO.
1-800-231-8277

GOOD USED FARM EQUIPMENT

NH 489 Haybine, 3 yrs. old,
nice \$4,250
NH 489 Haybine w/hydraulic
hitch, NEW \$7,850
NH 144 Windrow Turner \$2,800
CAN DELIVER...WILL TRADE
717-933-8134

HERR & LEAMAN

Used Farm Equipment Sales & Service
10 miles S. of Lancaster along Rt. 222



QUALITY TRACTORS AND
EQUIPMENT/REASONABLY PRICED/SERVICED
& AVAILABLE WITH A 100% WARRANTY ON
ENGINE AND DRIVE TRAIN
DELIVERY AVAILABLE



Tractors

JD 4850 powershift, MFWD, 42" rubber
JD 4250, 15 speed, power shift, MFWD, cab
& air
JD 4050, 15 speed, power shift, cab & air,
very nice
JD 2350 w/MFWD & JD 245 loader
JD 1050D 700 hrs., w/mower deck
JD 4640 cab, air, quad
JD 4440 cab, air, power shift
JD 4440 cab, air, quad
1982 JD 4240 quad, factory cab & air
JD 4240 quad, factory cab & air
JD 4240, power shift, factory cab & air
JD 4040 factory cab & air, quad
JD 2640 tiger stripe w/146 loader
JD 2640 w/reverser trans. & JD 146 loader
JD 2640 w/hl lo, cab, complete engine over-
haul and 145 loader
JD 2240 w/hl lo, late style
JD 2040 diesel
JD 4430, '76 model, cab, air, qu **SOLD**
JD 4430 quad w/year round cab, very nice
JD 4230 quad, factory cab & air, 38" rubber
JD 2030 D w/reverser trans.
JD 4020 diesel, WF, synchro
JD 520 2 cyl. w/3PT
JD 1050 diesel, low hrs. w/deck
JD 950 diesel, 800 hrs.
JD 900, HC, diesel w/cultivators, like new,
low hrs.
IH 5488, cab, air, 20" radials, w/duals & 3
outlets
IH 5088, cab, air, 20" rubber, 3 hyd. outlet

IH 1486, red power, 2600 hrs.
IH 1486 factory cab & air, new TA, sharp
(2) IH 1086 fac. cab & air
1981 IH 886, factory cab & air, German
engine, orange stripe
IH 186 hydro cab & air
IH 1566 black strip, '76 model, factory cab &
air, new TA
IH 1066 black stripe, 76 model, factory cab &
air
IH 1066 fender tractor, radial tires
IH 766 diesel, fender tractor 3PT, WF, com-
plete engine overhaul
IH 766 diesel, year-a-round cab w/air, 3PT,
WF, original & sharp
IH 1026 hydro
IH 1256 w/new TA
IH 856, diesel, WF, 3 Pt.
IH 826, German diesel, WF
IH 756 D, WF, 3PT, very nice, original
IH 686, German, 3PT, WF, '80 model
IH 806, WF, diesel
Farmall 350 G, WF and loader, sharp
Farmall 400G
Farmall 240, WF & fast hitch
AC 7000 w/cab & air, cheap power
Yanmar 155D 4WD, 15HP, 56 original hrs.,
3 Pt. & PTO

Ford 4000D loader, hoe w/3PT & shuttle
trans.
JD 450C w/6 way blade

Uni Systems

NI 702 V-6 gas w/cab
NI 815, flex head
NI 711, 713 & 715 grain heads

NI 717 combine
NI 2, 3 & 4R heads wide or narrow
NI 727 husker

Combines

IH 1460, '79 model, very nice
JD 6620 side hill, 79 model, very nice

MF 850 hydro, 20' flex & 1183 8RN
MF 550 diesel, hydro, air, very nice

Heads

MF 1143 4RN corn head
MF 13' grain head
IH 963 & 863, 6RN
IH 1044 4RW
IH 843, 4R **SOLD**
IH 820, flex 13'
JD 443, 4RN
JD 343 3RN
JD 215 & 216 flex
JD 643, 6RN

Pull Type Pickers

Nice JD 300 Husker w/3RN or 2RW Head
NI 325 2RN Picker w/Super Sheller

Implements & Misc.

NH 495 self-propelled haybine, 12' w/gas
engine, cab & air
Owatonna 345 skid loader
Case 1816 B skid loader
Cabs for IH 656 thru 1466
Dual wheels - 34's and 38's
Tractor Weights JD & IH
Complete rebuilt M&W Turbo w/kit for IH
856
Wilrich 9 Shank Chisel w/Front Cutter
Blades
New JD 1610 Chisel
11 shank 3PT mtd. DMI chisel
NH 519 spreader w/end gate
JD 8' KBA disk

Used Parts

IH 504 Utility
IH 856 Diesel
IH 706 Diesel
IH 1256
IH 70 hydro

IH 806 Diesel & gas
IH 560 D
Farmall 400 & 450 D & gas
NI 702 D & 701 G
JD 4020 dsl., powershift

JD 3020 G
NI 717 Combine
IH 706 Gas Tractor
Farmall H & M
IH Dual PTO Units
IH 826 Diesel

Have Part Number Ready — We Ship U.P.S.

Box 191 New Providence, PA 17560
Business Ph. 717-786-1606
Mon.-Fri. 8-6, Sat. 8-4

Engine Parts**Gaskets**

**Cylinder Heads
Rebuilt or Exchange
Engine Rebuilding
Spring Garden Repair**

RD 1, Box 204
Kinzer, PA 17535

CASE IH 8420 ROUND BALER

550 lb. bales, like new. Baled
110 bales, \$65.00
Calumet 3750 Tank Spreader
with injectors, 5 yrs. old
\$6,000
215-847-2619

Minneapolis Moline
New and Used Parts
Over-sized pistons
Gaskets
Tractors
Everett Bros.
(614) 922-3335

FOR SALE

Oswalt Model 180 Trailer Mixer
In Fair Condition....\$6,150
STAR SILO
717-866-5708

GUNTHER HEUSSMAN INC.

SO. 5TH ST., EMMAUS, PA. 18049

215-965-5203

TRACTORS

JD 4450 Dsl., Cab & Air, Power Shift, MFD, 2200 Hrs., Excellent Condition
JD 4250 Dsl., Cab, Air, Power Shift, MFD, Excellent
1989 JD 2955 Dsl., 4 Post Roll Guard, Hi-Lo, 4x4, 80 Hours
IH 5288 Cab & Air, 20x38 Duals, Very Nice
1982 JD 4440 Dsl., Cab, Air, Powershift, Very Nice
JD 4440 Dsl., Cab, Air, Power Shift, Very Nice
JD 2350 Dsl. SG Cab w/Air, Hi-Lo, 4x4 w/245 QT Loader
1982 JD 2440 Diesel, w/Reverser, Rack & Pinion Wheels w/146 Loader, Very Nice
JD 2940, Fully Equipped
JD 3020 Dsl. Side Console WF, Syncro Range
1972 JD 4020 D, WF, 4000 Hrs., Syncro-Range
JD 4050 Dsl., Powershift Fender Tractor
JD 4040 D, Fender Tractor, QR
JD 4240 Dsl., Cab, Air, Quad, 2000 Hrs., One Owner, Clean Tractor
1980 IH 186 Hydro., Cab & Air, Triple Hydraulic, 2800 Hrs., Very Nice
1977 JD 4230 Dsl., Power Shift, 4 Post Roll Guard, 38" Rubber, Very Good
1977 JD 4230 Dsl., Cab, Air, Quad, Very Nice
1977 JD 4030 Dsl., QR, 4 Post, 2900 Hrs., Very Good
1970 JD 4020 Dsl., WF, Dual Hydraulics, 38" Rubber
IH 2400B w/Loader, 3PT & PTO
1982 2640 Dsl., Hi-Lo, Ind. PTO, Loader Available
JD 3020 Dsl., WF, Power Shift
IH 5088, Cab & Air, 4 Hyd. Outlets, 18x38 Duals, Very Nice
IH 3088 Dsl., 640 Hrs., Excellent Cond.
IH 950D, Cab & Air, very nice
IH 686 Gas, WF, 3PT, Dual Hydraulics
IH 674 Gas, Row Crop, 2200 Hrs., 15x5.38 Rubber
IH 230 w/Fast Hitch
MF 2675 Dsl., Cab & Air, 24 Speed Power Shift, 18x38 Radials, Quick Coupler, Very Nice
MF 250 Dsl. 900 Hrs., w/Quick-Tach Loader
1972 Ford 4000 Dsl., 8 Spd. Ind. PTO
Case ~~SOLD~~ 90 Dsl., 1300 Hrs., Cab & Air, 4x4
1989 IH 1720 Cub Cadet Lawn Tractor w/46" Mower & Snow Plow, Excellent
Ford 2000 Gas, PS, Orig. Paint

PLANTING EQUIPMENT

JD 7200 4R Conservation, Dry Fert., Fully Equipped, 1989 Model (Almost New)
JD 7000 4R Conservation, Dry Fert., Insect. And Monitor
JD 7000 4R Dry Fert., Insecticide, No-Till Coulters
JD 7000 4RN Liquid Fert., Insect., No-Till Coulters
IH 5100 18x7 Double Disc Grain Drill w/Grass Seed

HAY EQUIPMENT

1989 JD ~~SOLD~~ Round Baler, Like New
JD 347 Baler w/40 Ejector
JD 337 Baler w/40 Ejector, Used 2 Seasons
JD 3970 Harvester w/2R Head, Metal Guard & Spout Track
JD 3960 Harvester w/2R Corn Head & Electric Controls
NH 1033 Bale Wagon, Tandem Axle, 105 Bale Capacity
NH 1049 Self-Propelled Bale Wagon
NH 851 Round Baler, Very Nice
NH 849 Round Baler, Like New
NH 845 Round Baler w/Auto Wrap
NH 499 Hydro Swing Haybine, Hydraulic Tilt, Very Nice
NH 489 9' Haybine
NH 489 Haybine (New)
NH 488 9' Haybine, Excellent Cond.
NH 315 Baler w/Thrower
NH 472 7' Haybine, Cut 50 Acres, Excellent
JD 7' & 5 1/2' Hay Pickup
JD 327 Baler with Ejector, Very Nice
New Farmco 18' Steel Side Hay Wagons
NH 259 Hay Rake
NH 275 Baler w/Thrower
JD Direct Cut Head To Fit 3800's To 3960's

STALK SHREDDERS

JD 27, Very Nice
IH #60 6 Row
Brady 6 Row
Mohawk 15' Hyd. Fold Rotary Mower

COMBINES (Displayed Inside Building)

MF 540 Cab & Air, 23" Rubber, Never Used, \$24,500
1982 MF 550 Dsl., Cab & Air, 23" Rubber, w/13' Flex Head, Excellent Cond.
1982 JD 6620 Dsl., Side Hill, Cab, Air, Hydro, 1200 Hrs., Excellent Cond.
1985 JD 4420 Dsl., Cab, Air, 490 hrs., 2326 Rubber, One Owner, Fully Equipped, Excellent Condition
JD 3300 Gas Rotary Screen, Very Nice
1982 Gleaner F-2 D, Cab & Air, Grain Saver, 900 Hrs., Excellent
Gleaner F Dsl. w/Cab, 13' Head, Excellent Cond.
JD 213 and 216 Rigid Head
MF 13' Rigid & Flex Platform
AC F2 13' Grain Platform
JD 10' Rigid Grain Table, Very Nice
IH 810 13' Grain Platform
JD 213 Flex Head

CORN HEADS

JD 244, 2RW	MF 44, 4RW
JD 343, 3RN	MF 1143, 4RN, Like New
JD 443 4RN, Low Tin	MF 1144, 4RW
JD 443, 4RN	MF 1163
JD 444, 4RW	AC 438 Black 4RW
IH 844, 4RW	AC F430
IH 863 6RN	

GRINDER MIXERS

Gehl 65 Grinder Mixer, Very Good
NH 355, Hyd. Drive
NH 352, Very Good

We have lease financing available for above equipment

TILLAGE

JD 3000 12' Double Offset Disc
JD 1630 12' Plowing Disc
JD 1450 5x16 Plow
Brillion 10' Pull Type Chisel Plow
IH 700 4 or 5 Base Spring Reset Plow
IH 710 5x16 and 5x18 Spring Reset
IH 710 5 or 6x20 Spring Reset Plow
IH 720, 6 Base Spring Reset On-Land Hitch Plow
Brillion 12' Cultipacker w/Transport
Brillion 14' Roller Harrow, Dual Inboard Wheels
Landoll Soil Finisher (New)
JD 13 Ft. 3PT Field Cultivator
IH 16 Ft. 3PT Wingfold Field Cultivator
Brady 18 Ft. 3PT Hyd. Fold Field Cultivator
JD 12' Cultipacker
JD 230 20' Hyd. Wingfold Disc
JD 220 18' Centerfold Disc
Nelmeyer 10' Power Harrow, Excel. Condition
Kewanee 12' Finishing Disc
White 4 Base 348 Plow
White 6X, 18" Spring Reset Plow
Miller 12' Heavy Offset Disc, Very Nice

CORN PICKERS

NI 327 Husking Bed to Fit 2R Pull Type
NI 324 2RW 12 Roll Husking Bed, Very Nice
NI 323 1R Corn Picker
JD 300 Husker, Late Model, 2 or 3 Row Head

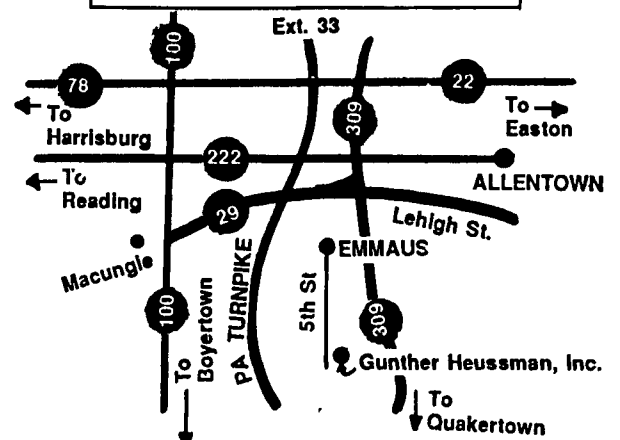
MISCELLANEOUS EQUIPMENT

JD 148 Loader w/Valve
IH 2250 QT Loader
18x38-18x34-20x38 Duals
JD 450 Hydro Push Manure Spreader
FM #30-C 500 Gal. Air Blast Sprayer w/Engine
Great Bend Heavy Duty Loader for Row Crop Tractor
NH L225 Skid Loader
JD 46A Loader To Fit 2510 Thru 4020

NEW ARRIVALS

JD 643 6RN
AC A430 Black 4RN
JD RM 6R Cultivator
JD 2500 4xd18 Spring Reset Plow
White 5 or 6x18 Spring Reset Plow Onland Hitch
IH 735 5 Base, Variable Width, Spring Reset Plow
JD 48 Loader w/Valve
JD 4030 Dsl., Cab & Air, QR, One Owner
JD 4430 ~~SOLD~~ Cab & Air, QR, Very Nice

TRADE IN SPECIAL
Gleaner F Dsl. w/Cab,
Grain Saver, 13' Grain Head,
Local Trade, \$4,650



MERRY CHRISTMAS

we wish health,
happiness and good cheer,
now and throughout
the coming year.

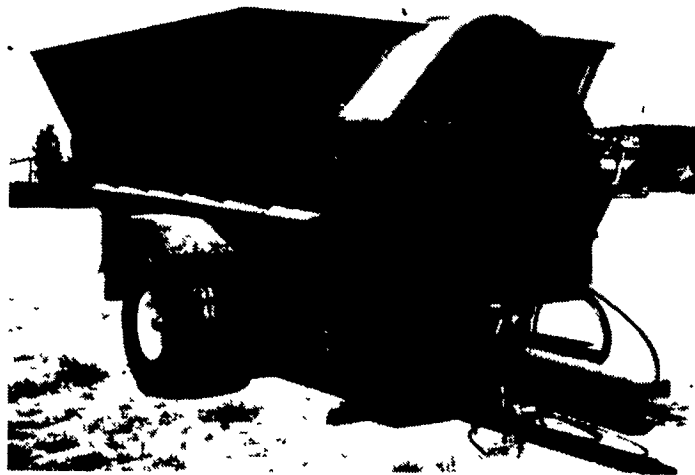
WE ARE CASH BUYERS FOR CLEAN, LATE MODEL FARM EQUIPMENT



HOLIDAY GREETINGS

*To Wish You The Joy,
The Hope And The
Wonder Of Christmas
From The Family And
Staff Of
C.J. Wonsidler Bros.*

THE WAGONMASTER PRESENTS



THE LUCKNOW MIXER WAGON

- Can Be Custom Built To Your Specs
- Weighs 1 Ton More Than Most
- Thousands Of Dollars Less Because You Buy Directly From Us
- 1/2" Thick Flanging On Bottom Augers (3/8" On Top)
- We Deliver To Your Farm

CALL SCOTT DOUGLAS - TODAY
716-662-9447

THE WAGONMASTER

1 FARM EQUIPMENT

KELLY RYAN
BIG BAGGER



KELLY RYAN
New Designed
Baggers 8' and 9'
Hi-Rise 2 Wheel
and
10' & 12' Overbeam
4 Wheel All Self-
Cleaning Baggers

Booth #636 -
PA Farm Show

**AG PRODUCTS
CO., INC.**
Ph. 717-328-3177

8000 lb. Komatsu Forklift. 6 cyl. diesel. 13'6" Mast. Side shift. With rubber tires. 6,001 hours. Was monthly serviced. Excellent condition. 717-692-2645.

CAT 931B 1982, 2,800 hrs., tractor loader, backhoe, 4 into 1 front bucket, excellent condition, \$19,500. Hunterdon County, N.J. (201)439-2203.

Ford 5500 Backhoe in excellent condition. IH T114 for parts, \$500. Phone 717-386-5696.

MACK B61 DUMP TRUCK, recently rebuilt diesel engine, excellent job site truck or make minor repairs to pass inspection, \$3,500. Also additional parts truck available for \$2,300 or \$5,300 takes both. (717)442-8674.

Case 580B backhoe, ROPS, 24" bucket, very good condition. 717-784-0310

FOR SALE: H50C Huff Payloader, diesel engine, 1-3/4 yard bucket. 717-872-9152 Daytime, 717-872-2579 Weekends & Evenings.

* JD tractor, model 301A, diesel, very good condition 1981 \$4,000

* Hyster winch for CAT D7E \$2,500

* Motor oil, 15W40, \$125/drum
* #10 (also used as hydraulic oil) \$125/drum
PAB'S SUPPLIES
Rt. 61
Kulpmont, PA 17834
(717) 373-1514
(717) 672-9605 evenings

USED EQUIPMENT

(2) Case 1845 Unloaders
Case 380B, 1987, Tractor Loader, \$13,000
Case 1150B Crawler Loader
Cat 955L Crawler Loader
1987 Case 480E Loader Landscaper w/PTO 1,000 Hrs.
JD 410 Loader Backhoe

Vernon E. Stup Co.
5859 Urbana Pike
Frederick, Md. 21701
301-663-3185

1a CONSTRUCTION EQUIPMENT

1981 JD 550 CRAWLER DOZER 6-way blade, pedal steer, ROPS, recently rebuilt transmission, low hours, includes wide track adapter kit with 30" pads. \$21,900 (717)442-8674.

1986 JD 450E LGP CRAWLER DOZER, 6-way blade, pedal steer, ROPS, recently rebuilt transmission, in great condition. \$31,000. (717)442-8674.

1987 INTERSTATE 10 ton tag-a-long trailer, in good condition, \$4,100. (717)442-8674.

1150 CASE BULLDOZER

6-Way Blade, Good Condition, Will Trade For Older Dozer; '71 Ford W9000 Truck Tractor And 40' Trailmobile Flatbed Trailer. Will Consider Trades Also. OBO.

814-642-2188

USED CATS

"Low Fair Pricing"

Dozers

Year	
1979	PAT Blade Good Undercarriage
1982	PAT Blade Good Undercarriage
1983	PAT Blade Good Undercarriage
1984	PAT Blade Good Undercarriage
1979	Straight Blades w/Tilt
1981	Canopy, Good U/C, STB w/Tilt
1977	Cab, Ripper

Backhoes

2-416 1986 Canopy, 2WD, Standard

Loaders

951	1980	Cab, Nice Machine
953-2Z	1986	Canopy, 5700 Hours Good Condition
955-13X	1979	Canopy, Good Loader
963-11Z	1984	Great Pricing, Excellent Condition
977-14X	1979	Canopy, Strong Machine

Wheel Loader

926E 1988 Cab, 2.25 Bucket, New Tires

Scraper

621 1969 Cleaned & Painted \$32,000.

Miscellaneous

2- Fiat FD-30 Dozers 1986 \$75,000 Or Best Offer

Cat 314 Asphalt Roller	1988	44" Drum Width \$25,000
Gradall G3WD	1986	Remote 22' Dip Depth \$62,500
Barber Green 245	1986	Rebuilt, Painted, Like New \$75,000
Barber Green 435	1987	279 Honest Hrs., New \$89,900

Giles & Ransome



BENSALEM, (PHILA.) PA.
2 MILES OFF EXIT 28, PA. TURNPIKE

Tom Rosser (215) 245-2749- Days (215) 789-1578- Nights

1a CONSTRUCTION EQUIPMENT

PALLET PULLER



- Scissors Action
- For Stringers Up To 4 1/2" Thick

ONLY \$64⁰⁰ Add \$5.00 Shipping UPS,
\$2.75 For COD

**BALTIMORE FORKLIFT
RECYCLERS, INC.**

11408 Pulaski Hwy., White Marsh, MD 21162
(301) 335-0131

USED TRACTORS

JD 2940, SGB, late model, nice...	\$18,000
JD 4030, SGB, low hrs., nice.....	\$13,300
JD 2550 diesel, nice condition.....	\$12,500
JD 2350 org., nice.....	\$12,300
JD 2640, Ind. PTO, 1981, Sharp...	\$11,500
JD 2840 HI/Lo 2 hyds. nice.....	\$8,850
JD 2440 Ind PTO 2600 Hrs.....	\$8,500
JD 2640 Ind. PTO, rollbar, new paint...	\$8,500
JD 4020, side console, WF.....	\$7,800
JD 2240 1982, new short block.....	\$7,600
JD 2630, HI/Lo, Ind. PTO.....	\$7,000
JD 2030 HI/Lo, Ind., Original 2800 Hrs.....	\$6,400
JD 3020, WF, P/S, Overhauled, Painted...	\$6,200
JD 1530, diesel, Ind. PTO, nice.....	\$6,000
JD 2030 Ind., PTO, HI Clearance...	\$5,900
JD 2020 diesel, overhauled, hi/lo ..	\$5,500
JD 1520 diesel, overhauled, fair....	\$5,200
JD 1020 Dsl. Ind. PTO, Fair.....	\$5,200
JD 4020 gas, WF, sharp.....	\$4,500
JD 318 L&G tractor w/mower.....	\$3,500
JD 400 w/5' mower.....	\$3,400
JD 730, diesel, NF, good rubber....	\$3,200
JD 3010 NF gas, original.....	\$2,500
JD 48 loader, nice condition.....	\$2,300
M & W Turbo Kit for JD 4020.....	\$800
Cab of JD 3130.....	\$350

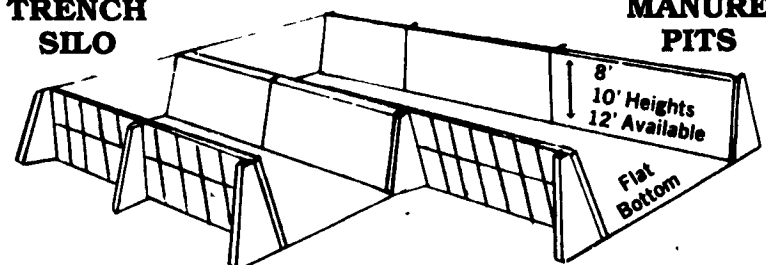
Zimmerman Elevators, Hay Tedders
Wagon Gears & Forage Wagons
Farmco Metal Feeder Wagons, Bale
Bodies & Country Boy Gravity Bins
JD Front & Rear Weights

Reiff Farm Service

RD #2 Box 915, Goodhart Road, Shippensburg, PA 17257
Interstate 81 Exh 10
717-532-8601 Can Finance

3 SILOS AND UNLOADERS

TRENCH SILO



MANURE PITS

PANEL-STRUCT, INC.

(Under New Ownership)
853 Buchanan Trail East
Greencastle, Pa. 17225
(717) 597-4994

CUSTOM DESIGNING FOR YOUR PRE-CAST NEEDS
Movable And Expandable - We Deliver And Install

HOURS:
MON-FRI 7:30 To 5:00
SAT 7:30 To NOON

WENGERS INC.

251 SOUTH RACE STREET, MYERSTOWN, PA. 17067

PH: 717-866-2130

1-800-552-5080

FAX 717-866-4300

NIGHTS
PHONE
717-866-7147
or
717-273-9089



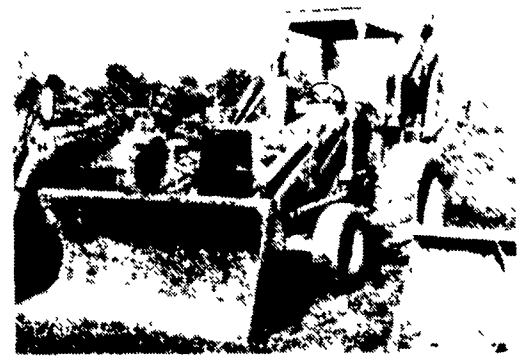
1986 John Deere 310B Tractor-Loader-Backhoe, Low Hours, ROPS, Local Machine, Very Good Condition.

Only \$21,500



1978 Dynahoe 190 Series 3 Tractor-Loader-Backhoe, New Paint, GM Diesel, Runs & Operates Decent.

Below Book At \$12,500



1979 Ford 555 Tractor-Loader-Backhoe, New Tires, Runs & Operates Good.

Only \$15,500



1975 Cat D3 6 Way Dozer, 1 Has Cab, 1 Has ROPS, Come Check These Babies Out.

\$16,500 Each
Choice Of 2



1973 Tree Farmer C5D Log Skidder, GM Diesel, Fair Condition, Fair Tires.

Only \$6,900



1979 Case 450B 6 Way Dozer, ROPS, New Paint, Like New Undercarriage, Excellent Running Machine.

Only \$19,500

(32) DOZERS

- (3) JD 440\$3500 to \$6900
- (2) Case 450\$4500 to \$12,500
- IH 500 Diesel 6-Way.....\$4900
- IH TD9-92.....\$4900
- JD 430.....\$5900
- IH 500C-6 Way.....\$5900
- (2) Cat D6B-Rubber.....\$6500
- Komatsu D30 Cab.....\$8900
- JD 350.....\$9500
- MF 300.....\$9500
- (2) Cat D4D ..\$10,500-\$16,500
- (3) JD 450 ..\$10,800-\$16,700
- Case 350B.....\$14,500
- Cat D5.....\$14,500
- (2) Cat D3 6-Way.....\$16,500
- Case 450B 6 Way LGP 1980.....\$19,500
- Case 450B-6 Way ROPS.....\$19,500
- JD 550-6 Way.....\$19,500
- JD 450D.....\$22,500
- IH TD15C.....\$22,500
- JD 750 Ripper.....\$28,500
- Cat D5B.....\$29,500
- JD 450E.....\$32,500
- IH TD 25C w/Ripper.....\$55,000

(31) CRAWLER LOADERS

- AC HD3\$5000
- IH 500.....\$5900
- IH 100B.....\$6900
- (2) JD 450\$7,500-\$12,750
- IH 250 4 In 1.....\$7500
- (2) IH 125B.....\$7600
- Case 350.....\$8750
- IH 125C.....\$9000
- (2) JD 350\$9500 to \$10,500
- Case 450.....\$10,900
- Komatsu D31-Cab.....\$12,400
- Cat 951C-Cab.....\$13,700
- (3) Case 1150B.....\$14,900 to \$19,400
- Cat 931-Cab.....\$15,800
- (4) 450 w/Hoe..\$13,700-\$16,500
- Case 450B.....\$18,500
- JD-555-Cab.....\$19,500
- IH 175C.....\$19,500
- JD 455-Cab-Hoe.....\$22,500
- Cat 955L.....\$28,500
- Case 455C.....\$29,500
- Cat 977L-Ripper.....\$36,500
- Cat 983 w/Cab.....\$39,500

(6) SKID STEER LOADERS

- Clark 533-Diesel.....\$4900
- Koehring 1350.....\$8900
- Case 1835B-Gas.....\$9500
- (2) Case 1845.....\$9900
- Koehring 2150.....\$11,900

MISC. CONSTRUCTION

- (100+) Used Hoe Buckets.. Come Look
- (75) Loader Buckets.. Come Look
- (75) Set Forklift Forks..... Come Look
- Ford 4500 Frost Tooth.....\$395
- 3 Pt. Hitch For Case 580.....\$695
- JD 640B Log Skidder Blade.....\$1000
- 8 HP Mortar Mixer Like New.....\$1150
- Danuser 12" PHD For Hoe.....\$1295
- Danuser Post Driver.....\$1450
- Ripper.....\$1500
- Root Rake 7'.....\$1600
- (2) Tree Planters.....\$1800
- 4-6 Ton Roller.....\$1900
- (7) Winch Attach... \$1000-\$3750
- 1 Ton Overhead Crane.....\$2500
- Sheepsfoot Roller.....\$3900
- Schramm 160 Air Comp.....\$3900
- Snowblower For Big Loader.....\$3900
- (2) Huber Maintainer.....\$2900 to \$5900
- (4) Sweepers.....\$495 to \$3900
- 2 Ton Overhead Crane.....\$4500
- (2) Tree Shearer.....\$2900-\$4900
- Sheepsfoot Roller.....\$4900
- AC D Grader.....\$5900
- Cat 977L Ripper.....\$7500
- Construction Ramp.....\$8500
- Wayne Stump Grinder.....\$7900
- Petibone 5 Ton Yard Crane.....\$8900
- Vermeer Tree Spade 44" On 4x4 Truck.....\$10,900
- JD 760 Scraper.....\$16,300

(8) LOG SKIDDERS

- JD 440.....\$4900
- Petibone PT 18.....\$5900
- IH S7B.....\$5900
- Tree Farmer C5D.....\$6900
- JD 440A.....\$8900
- JD 640.....\$12,500
- JD 640 w/Grapple.....\$12,500
- JD 440C.....\$18,500
- Ford-A66.....\$19,500
- JD 544B 1980-Cab-New Tires.....\$26,500
- Dresser 530.....\$26,500
- JD 644B-ROPS.....\$34,500

(11) RUBBER TIRED LOADERS

- IH 500.....\$4900
- Hough 50C-Cab.....\$8500
- Waldon w/Hoe.....\$9,900
- Cat 922B-Cab-Diesel-Hoe.....\$10,500
- Clark 75B-Cab.....\$18,500
- (2) Ford A62.....\$19,500

(12) TRACTORS WITH LOADERS

- White 2-83.....\$3900
- Kubota 285.....\$4500
- Ford 4040.....\$4900
- Ford 3400-Diesel 3 Pt.-PTO.....\$5900
- MF 40.....\$5900
- Kubota 2550-4WD.....\$6900
- Ford 3000 3 Pt. PTO 1700 Hrs..\$7400
- Ford 335.....\$8900
- IH 260A.....\$9500
- Ford 9600.....\$10,500
- Ford 1910-4WD.....\$10,900



NEW 1989 TRAILERS ON SPECIAL

- 2 Axle, 5 Ton, 14 Ft.\$1,750
- 2 Axle 5 Ton, 16 Ft.\$1,850

(20) TRAILERS

- 1X Tag-A-Long.....\$1250
- 1989 2 Axle 5 Ton.....\$1750-\$1850
- (2) Hudson 6 Ton Tag-A-Long.....\$1900-\$3900
- 1972 Fruehauf 43' Flat.....\$3900
- 1986 9 Ton Gooseneck.....\$4900
- 25 Ton Lowboy.....\$5900
- (2) 35 Ton Lowboy.....\$5900 to \$6900
- 1989 10 Ton Tag-A-Long.....\$6250
- 1989 12 Ton Elec.....\$7700
- 1985 Delta 48'.....\$13,900

(12) FORKLIFTS

- Baker 2000 Lb. LP.....\$1900
- IH 2400.....\$2900
- White 4000 lb.....\$4900
- IH 5421-21'.....\$5900
- Baker 4000 Lb.....\$6900
- White 40 LP.....\$6900
- AC I-600-21'.....\$11,900
- Case 584C-21'.....\$11,900
- Clark 8000 lb. Gas.....\$13,500
- Komatsu FG40 1980 8000 Lb. & Triple Mast.....\$16,500
- Case 586C.....\$19,500
- Sellick Teleporter-1984 247T. 4WD. Forks & Bucket.....\$22,500

(30) BACKHOES

- (9) Rigid Hoe Attachments.....\$2500 & Up
- (6) 3 Pt. Hoe Attachments.....\$3400 & Up
- Ford 600.....\$3900
- Case 530CK.....\$3900
- Ford 335.....\$4900
- Case 530CK.....\$5900
- IH 3444.....\$5900
- IH 3414 Diesel.....\$6900
- (2) Ford 4500.....\$4900 to \$7500
- Ford 3400 Gas.....\$7900
- IH 2504-Gas.....\$7900
- IH 2400 Gas 3 Pt. Hoe.....\$9,500
- Ford 420.....\$10,500
- Case 480B.....\$10,750
- Case 580B.....\$11,500
- JD 310A.....\$12,500
- Dynahoe Series 3 190.....\$12,500
- JD 510.....\$13,500
- Case 580C w/Cab.....\$13,500
- (2) JD 410-Cab.....\$13,500
- JD 410.....\$14,500
- JD 310A.....\$14,500
- Ford 555.....\$15,500
- JD 25 Mini Excavator.....\$15,500
- Case 580D-Extend.....\$18,750
- JD 410-4WD-1984-Cab.....\$20,500
- JD 310B 1986 ROPS.....\$21,500
- JD 410B-Cab.....\$24,500
- Case 480E.....\$24,500
- Case 580E-Super-4WD ROPS.....\$27,500

HUNDREDS OF
CRAWLERS & BACKHOES
FOR SALVAGE

EXCELLENT SELECTION OF AFFORDABLE USED EQUIPMENT

2 FARM EQUIPMENT WANTED

AC Model 330 black corn head in good condition. 717-898-1630.

WANTED: IH 843 4RN corn head in good condition. (717)624-4902.

WANTED: pull type wet lime spreader. (301) 343-0816 (301)692-2055.

Wanted high clearance sweet corn sprayer in good condition. 717-354-9579.

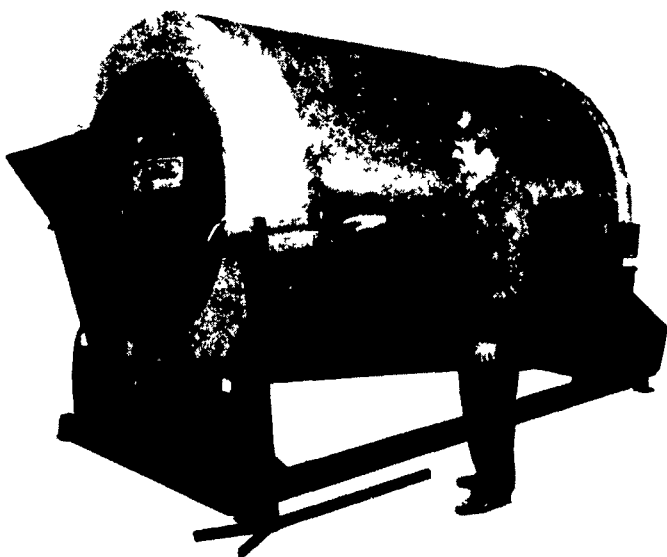
3 SILOS AND UNLOADERS

IT'S LIKE FREE MONEY

WHEN YOU MAKE MORE MILK WITH A



T.M.R. MIXER



50 Cows
@ 2 Lbs. Gain Per Day
= 100 Lbs. a day
\$14.00 Per 100# Milk
\$14.00 A Day
x 365 Days
\$5,110.00

50 Cows
@ 4 Lbs. Gain Per Day
= 200 Lbs. a day
\$14.00 Per 100# Milk
\$28.00 A Day
x 365 Days
\$10,220.00

50 Cows
@ 8 Lbs. Gain Per Day
= 400 Lbs. a day
\$14.00 Per 100# Milk
\$56.00
x 365 Days
\$20,440.00

Individual Management And Feeding Programs Will Affect Production.

ZIMMERMAN'S FARM SERVICE

1/4 Mile West Off Rt. 501 On School Road, Bethel, PA
Phone 717-933-4114

★ STAR SILOS ★

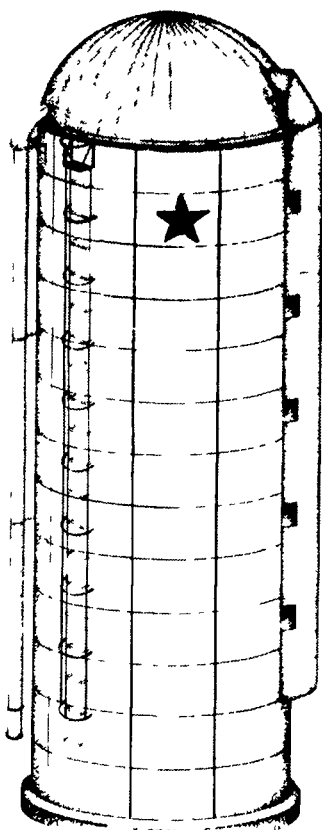
...Committed to superior performance in Forage Management Systems.

- Energy-Pak Bottom Unloading With Little David Ring Drive Unloaders
- Star "Toppers"
- Precast & Poured Manure Storage Structures - SCS Approved
- Precast Feed Bunk & Cattle Guards
- **VAN DALE** Service & Equipment Dealers

717-866-5708

630 E. Lincoln Avenue
Myerstown, PA 17067

After Office Hours Call:
Bob Brubaker 717-464-3136
John Swope 717-933-4758



STAR SILOS

630 E. Lincoln Ave., Myerstown, Pa. 17067

Name _____
Address _____
City/State _____
Zip _____ Phone _____
Best Time To Call _____
County _____

- Please send information on:
- ☐ 1. Bottom Unloading Concrete Silos
 - ☐ 2. Top Unloading Concrete Silos
 - ☐ 3. Upright Bunker Silos
 - ☐ 4. Manure Pits
 - ☐ 5. Feed Bunks
 - ☐ 6. Cattleguards
 - ☐ 7. Industrial Silos/Tanks

Looking For A GT30 Terratrac (Case) Crawler, With Or Without Blade.
Preferably Running.
Call
Kermit K. Kistler, Inc.
Lynnport, Pa.
215-298-2011

3 SILOS AND UNLOADERS

Need a dependable trucker to haul your used silo? We load & unload. Pallets Available. Luke B. Hollinger, Inc.
717-656-4196

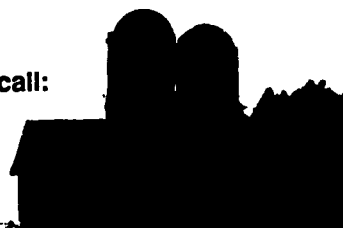


Unloader, Parts & Service - Call: 717-776-3129

DETWEILER SILOS

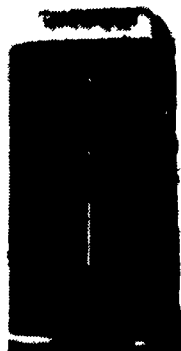
New Concrete Stave Silos
New and Used Extensions
All Types Silo Repair
Teardown and Rebuild
New and Used Silo Unloaders

Write or call:



RD #5, Box 676, Newville, PA 17241
(717) 776-6321 • (717) 532-3039

UNADILLA WOOD SILOS Sales & Service Leasing Available



Silo Roofing
Wooden Silo Liners
Distributors and Pipes
Wood Feed Carts
Hay Racks
Silo Homes
Used Silos When Available

12" Goosenecks
Installed On
Sealed Silos

DANIEL S. STOLTZFUS
R.D. 2, Narvon, PA 17555
717-354-4374

MAY-CO PLASTIC SILO LINERS

To have mold free haylage, corn silage, and high moisture grain, install a May-Co plastic liner, in silos with or without unloaders. Easy to install. Immediate delivery when necessary.

May-Co Supply Co., Inc.
430 Biscayne Rd., Lancaster, PA 17601
717-569-1011

S & S SILO REPAIR WE DO

- * Most Any Kind of Stave Silo Work
 - * Tear Down & Rebuild Stave Silos
 - * Shotcrete Relining
 - * New & Used Extensions
 - * New & Used Roofs & Chutes
 - * Unloaders
 - * Wooden Calf Hutches
 - * Fiberglass Feed & Silage Carts
 - * Install Silage Distributors & Fill Pipes
 - * Repair Level Flo Silage Distributors
 - * Silo Doors - Most Any Kind
- We Buy Some Stave Silos

SHOTCRETE RELINING

Repair Holes & Rough Silo Interiors. Make Your Old Silo Look Like New On The Inside.

We Cover A Wide Area
RD 2, Box 91A Honey Brook., PA 19344
215-273-3993

BADGER'S AGRI SERVICE, INC.

Dillsburg, PA
717-432-8377

- * Harvestore® Unloader Parts and Service
- * Rebuilt Harvestore® Unloaders
- * Micor Replacement Epoxy Floors
- * Rissler Wooden TMR Mixers
- * Rissler Wooden Conveyors
- * Lancaster Level-Flo 12" Goosenecks

Western PA Customers contact:

C&C Equipment Co.
Ellwood City, PA
412-752-6671

Not affiliated with A.O. Smith Harvestore Products, Inc.

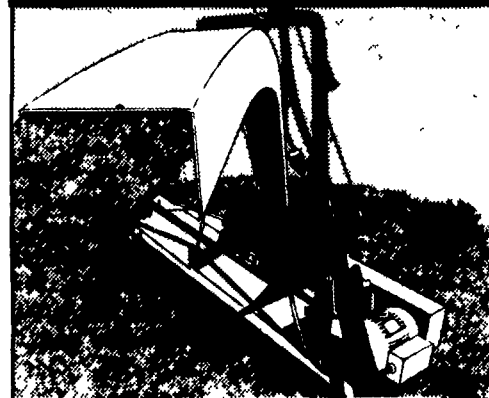
USED EQUIPMENT

20'x60' Used Lancaster Silo

- 40 Ft. Jamesway Shuttle Feeder
 - 125 HP VM Diesel Engine - \$1,000
 - 18 HP 2 Cyl. Lister Starter & Alt. Rebuilt - \$1,200
 - Used 56" Blower, \$1200, Good
 - Used Chuck Wagon, 3 Beater \$1,200
 - Agitator Filler/Basin Pump Demo \$5,900
 - 14' Patz Unloader, late model, very good shape
- Farm Gates 4', 8', 10', 12', 14', 16' In Stock

716 KNIGHT SLINGER SPREADER
NEW - \$9,600

VAN DALE



Before you spend to repair that old unloader, check our low price on new unloaders. We take trades!

Lancaster Silo Co., Inc.

2008 Horseshoe Rd. • Lancaster, PA • (717) 299-3721

WESAM, INC.**REPLACEMENT PARTS FOR AGRICULTURE****ATTENTION FARMERS - SAVE \$ \$ \$****NOW
AVAILABLE**

From K&S Inc. Replacement Parts Service
Wesam Inc. Replacement parts for Silo
Unloaders, Auger Feeders & Conveyors and
Flight Chain for Feeders and Conveyors.

Parts Are Available For Most Makes Including:
**P&D, BADGER, SILOMATIC, JAMESWAY,
FEED EASY and J-STAR**

☐ **Silo Unloader Parts Available Include:**

Augers, Auger Knives, Blowers and Blower Parts.
Wall Cleaners And Other Parts Coming In The Future.

☐ **Auger Feeder Parts Include:**

Augers, Connecting Shafts and Hanger Bearings.

☐ **Conveyor Chain Includes:**

667 H Pintle with Rubber Flight & 10 Gauge Backing
Plate. Also 662 H Pintle Chain Available In 9", 9½",
10", 10½" and 11" Widths.

All Above Products Are Warranted To Be Equal To
Or Better Than Original Equipment.

NOTE

All Original Equipment Manufacturers Names,
Drawings, Colors And Part Numbers Are Used For
Identification Purposes Only By Wesam And Are
In No Way Implying That Any Of Wesam Products
Are Original Equipment Parts.

To Order Call **717-284-3111**

K & S Inc.

1302 Lancaster Pike
Quarryville, PA 17566

MARTIN'S SILO REPAIR

Moving Concrete Stave Silos
Also

- Gunite Relining
- Fill Pipes
- Distributors
- Roofs
- General Repair

Rt. 1 Box 401
Denver, PA 17517
215-484-2517

**ZOOK'S
SILO REPAIR**

Buy And Sell Silos
General Repair Work
• Silo Moving

RD 2, Box 90
Honey Brook, PA 19344

(215) 273-9211

**Silo-Matic's
NEW STAR ATTRACTION
GEMINI II
Silo Unloader**

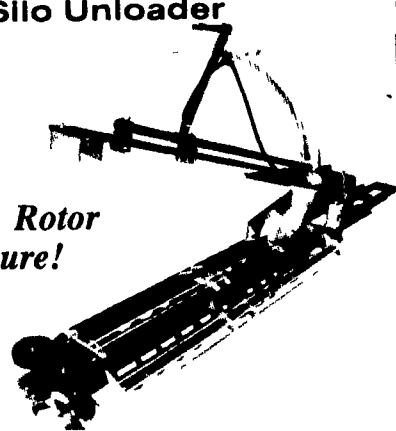
- 26 Inch Stainless Steel Rotor Housing With 4 Stainless Steel Parts

The Unloader With the Rotor Housing Of The Future!

**- NOTICE -
ALL SILO OWNERS**

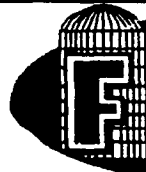
Check your silo now for possible needed maintenance. If you have been using your silo for 10 years or longer for corn or haylage, it might be time to GUNITE. Please call for an inspection and estimate.

Silo-Matic



"TOTAL MIXED RATION" With TUMBLE MIX ROTATION

- Low Maintenance
- 7 Different Sizes
- Low Power Requirements
- Long-Lasting Stainless Steel Barrel
- Beam Scale System



**FICKES
SILO COMPANY**
NEWVILLE, PENNA. 17241

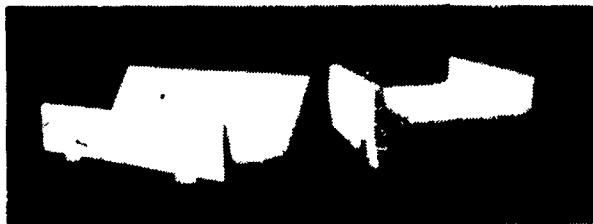
PHONE: (717) 776-3129

**HOME OF
THE FICKES
& MADISON
SILOS!**

**"Consider The Concrete Advantages"**

Poured concrete silos since 1908. Now in our 81st year and recognized as the leading silo manufacturer in the east. This quality storage system is available now. Top unloading - bottom unloading - and the unique Big Jim System.

Solid 6" concrete wall, heavily reinforced with hi grade steel, and equipped with concrete chute, fill pipe, ladder, safety cage and aluminized steel roof. Our conventional top unloading silo has a door system 2nd to none!



SLANT BACK J BUNK H-BUNK

Let Us Know Your Needs. We Can Deliver From Our Large Inventory And Set On You: Prepared Site. OR: We Can Load On Your Truck To Help Save On Freight Costs. We Have Several Sizes And Styles To Choose From, Plus Metal Posts, For Cable, Which Can Be Bolted To The Bunk To Keep Cattle Out.

**MANURE STORAGE SYSTEMS**

- Manure Storage Systems For The Small Herd - or The 400 Cow Herds And Larger.
- Systems Adaptable To Any Type Equipment
- SCS Approved
- Circular Tanks Poured-In-Place Above Ground - In Ground - Or Uneven Backfill.
- Pre-Cast Concrete panels Delivered And Set On Your Prepared Site.

**NO USED SILOS!
NO REBUILT SILOS
NO PRE-OWNED SILOS!**

The SOLLENBERGER Silo is all new,
And is poured in place on your farm.
Built for generations of use
With absolute minimum maintenance.

FACT: Our poured concrete wall has 780 times more heat-resisting ability than steel. Heat damage occurs when stored feed is heated above 95° F. Our silo protects your valuable feed quality

**PRE-CAST BUNKER SILOS
"THE ECONOMICAL CHOICE"
STORAGE FOR ANY FORAGE**

Also Suitable For Grain Storage, And
Practically Any Other Bulk Material.

The Sollenberger Pre-Cast Bunker Silo Panel Is Designed To Be Free-Standing With The Tongue and Groove Edges It Can Be Coated With Mastic & Bolted Together To Give An Air-Tight Smooth Wall That's Easy To Pack And "Keeps Feed Good" Delivered And Set On Your Prepared Gravel Base

**PA FARM SHOW - JAN. 7-12 - STOP BY OUR BOOTH**

Sollenberger Silos Corp.
Box N, Chambersburg, PA 17201

Name _____
Address _____
City/State _____
Zip _____ Phone _____
Best Time To Call _____
County _____

Please send information on:

- ☐ 1. Bottom Unloading Concrete Silos
- ☐ 2. Top Unloading Concrete Silos
- ☐ 3. Upright Bunker Silos
- ☐ 4. Manure Pits
- ☐ 5. Feed Bunks
- ☐ 6. Cattleguards
- ☐ 7. Industrial Silos/Tanks



Sollenberger Silos Corp.

A Nitterhouse Company
Box N Chambersburg, PA 17201 (717) 264-9588

SINCE BEFORE 1910

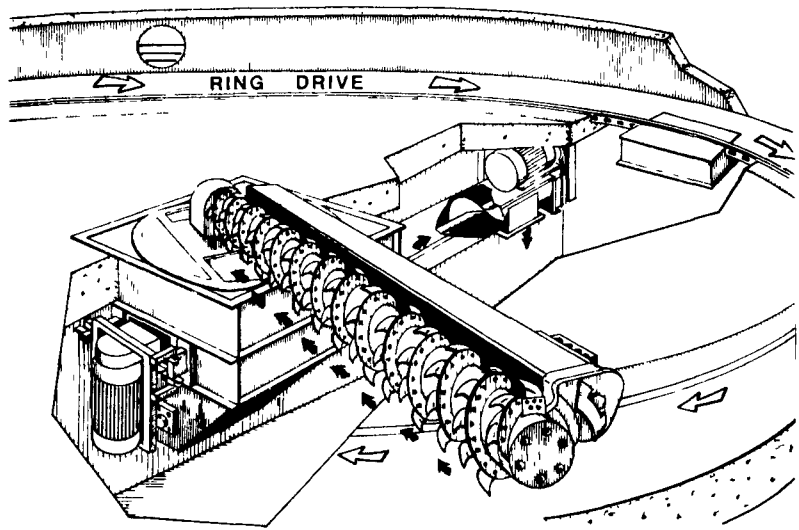
Office Number - 717-264-9588

For Upright Silos Call
Bob Francis
717-532-6848

For Bunker Silos & Manure Systems
Call Tabb Justus or Mike Hair
717-762-8663 717-263-0792

LITTLE DAVID

NEW!! Model "660-1460 Series"
BOTTOM UNLOADERS
16' thru 80' diameter silos



LITTLE DAVID'S RUGGED BUILT FAMILY OF UNLOADERS ARE ENGINEERED AND FIELD PROVEN FOR APPLICATIONS REQUIRING CONTINUOUS UNLOADING OF ROUGH, TOUGH AND HARD PACKED MATERIALS:

- High Moisture Corn & Other Grains
- Forages
- Corn Silage Haylage, Ryelage

Knife Tipped Router Plows, Rips and Tears out toughest materials!
Installed In Our Structure Or Your Structure

★ STAR SILOS ★

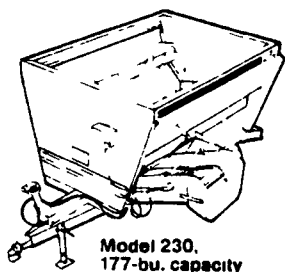
717-866-5708

630 E. Lincoln Avenue
Myerstown, PA 17067

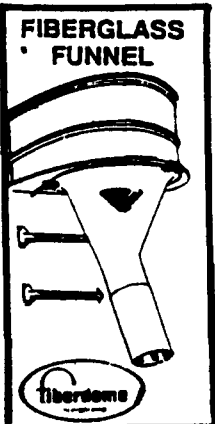
After Office Hours Call:
Bob Brubaker 717-464-3136
John Swope 717-933-4758

YEAR END CLEARANCE SALE

NEW
230 MIXER
DEMO
\$15,000



- Used Uebler Silage Cart\$750
- Used Dynavent Bedding Chopper **SOLD**\$750
- Used Wic Bedding Chopper (Used 3 Month)
- Used 400 Roller Mill (2 Yrs. Old).....\$1,250
- Used Van Dale Mag 20' Silo Unloader
- Used Van Dale Mag 18' Silo Unloader



BARN CLEANER CHAIN
HOOK EYE & BOX LINK
Call Us Before You Buy

Full Line Parts Department
For Starline

Lapp
ENERGY FREE DRINKERS



MODEL 4014 **MODEL 3009**
14 Gallon 9 Gallon
(Also 2-Hole 40 Gal. Unit Available)
Proven to Work - Since 1984

Drinkers have a new unique baffled drinking design with free floating insulated Thermo Cap manufactured from a durable poly product. This makes it easy for all livestock to drink from. No wasted water underground.



DONALD R. NISSLEY
RD #1, Willow Street, PA
(717) 786-7654

(Corner of Rt.
272 S. &
Byerland
Church Rd.)

3

SILOS AND UNLOADERS

12' Badger Silage Elevator, \$300. JD Sub-Soil Ripper, \$50. Call after 5PM: 215/287-9043

16x60 Terre Hill silo, used only for H.M. corn, excellent shape and attractive looking. Also 20x70 Fickes silo. (717)786-2103.

Farm Master FB95 tumble mixer and also a Harvestore roller mill, both less than 4 years old. (717)529-2629.

We pay top dollar for used Harvestores and Slurrystores. 717-354-4051.

- Dealing in used Harvestores
 - Rebuilt Goliath & Hercules unloaders
 - Goliath II's, 20' & 25', like new
 - Quality replacement parts
 - Rexnord chains
- In Business 14 Years**

CALL
(216) 852-4088

BETTER BILT STORAGE, INC.
Route 2, Box 262
Sugar Creek, Ohio 44681



REEL AUGGIE

2000 SERIES MIXER/BLENDER/FEEDER



A NEW CONCEPT

You can finally mix and feed all of your ration ingredients including long stem dry hay and other tough roughages that previously could not be included in your mixed ration. Standard square bales, stacked hay and processed round bales can be added directly to the load. Veterinarians agree that longer dry hay in the ration helps activate the rumen for improved digestion. Better milk production, better weight gains, and vastly improved animal health are just some of the positive results. Now you can control the percentage of dry hay in your ration and know that each animal will get its share. Available in stationary or portable models.

You can depend on a Knight

Lancaster Silo Co., Inc.
2008 Horseshoe Rd.
Lancaster, PA 17601
(717) 299-3721

'Twas the week before Christmas...

'Twas the week before Christmas when all through the barn, production was down, there was cause for alarm. The Animal Health Supply Shelf was so nearly bare, all hoping Merle Rissler would soon make it there. The cows were all nestled down, snug in their beds-while visions of a TMR danced in their heads. The farmer in his robe and worn-out slippers had just settled down to watch the 76'ers. When out in the barn there arose such a clatter, the farmer jumped up to see what was the matter. Away to the front door he



made in great haste, tripped over his beagle and fell flat on his face. The moon on the breast of the new fallen snow showed a yellow Chevy pickup with a trailer in tow. When what to his wondering eyes should behold a **RISSLER TMR MIXER** - Big, Blue and Bold. With a big old driver who was not overly quick, he knew right away it wasn't St. Nick. His pickup it rattled and some dents-had a few, the trailer worked fine but needed a tail-light or two. The Mixer was backed up to the feedroom with care and placed in the spot prepared for it there. He spoke to the farmer about setting it up, said we'll be here in the morning right after sun-up. And I can still hear him say as he drove out the lane, There'll be another satisfied Rissler owner or Sylvan Ressler ain't my name.

(With apologies to Clement Moore)

Wives...Lôoking For Something For Your Husband
For Christmas? How About A Rissler TMR
HYDROSTATIC DRIVE FEED CART!

BE SURE TO STOP BY AT THE PA FARM SHOW
BOOTH - SEE BOTH CART & MIXER ON DISPLAY!

RESSLER SALES

Box 30, Bart, PA 17503
(717) 786-2103

• Complete Sales,
Service & Installation,
Including Cost
Estimate Of Layout
& Setup

Country Ag Service, Inc.
Stevens, PA

215-267-2838

**Harvestore® Unloader
Replacement Parts
& Service**

Structures
In Stock

Pole Building Special:
24x32x8 can be yours for
only \$4,099.00 or
30x40x10 only \$5,799.00.
Completely erected by ex-
perienced builder. Wide
variety of styles and sizes
available. Call Chaparral
Buildings today for your
free estimate! Fully
licensed and insured.
1-800-772-0072 or
717-354-7630

**Storage Sheds & Lawn
Furniture.** Brick Lane
Woodworks, Elverson, Pa.
215-286-5370

Used I beam, piping, and
metal trusses.
717-393-2992.

Pole Barn Material. Many
sizes and options available
including 20 year steel in
13 colors, shingle roof, and
wood siding. Also, a com-
plete line of doors and
windows. Call Package
Building at 717-354-7630.

Pole Buildings

- * Horse Barns
- * Arenas
- * Machine Sheds
- * Garages

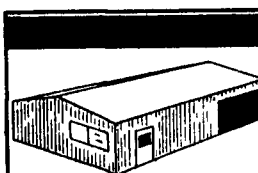
Stoltzfus Builders

Call for
FREE estimates.
717-664-3540

POLE BUILDINGS

Garages - Horse
Barns - Storage -
Commercial.
Completely
erected. Overhead
entrance doors.
Many sizes/
options available.
**HIGH PLAINS
CORPORATION**
1-800-326-1449
Anytime

Used lumber-Wood Trus-
ses, 3x12, 3x8x8, 10' and
12' lengths, 3x7 T&G
Flooring. 717-393-2992.



Direct Steel Building, Inc.
1-800-654-9379

30 x 40 x 10 \$3,311
40 x 60 x 12 \$5,989
60 x 90 x 12 \$11,708
Eng. Stamped • Permit Drawings • Bolt
Up Assembly • Immediate Delivery
• FOB Our Plant • Accessories Extra

Full 4/4 hemlock
1x8x16' and 1x9x16'
for mushroom beds,
8500 board feet.

97 Lumber Co.
RD #1, Box 92
Forksville, PA
18616
(717) 924-3756

FACTORY CLEARANCE

MADE IN THE USA



Buy a USA Manufactured Product
Keep Your Hard Earned Money in the USA

Immediate Delivery or Free Storage
at Sale Price till spring 1990

20 x 30	30 x 40	35 x 70
25 x 30	30 x 50	40 x 100
85 x 40	30 x 60	40 x 200

Other models available

Buy USA - Please Help Us Keep Americans Working

FACTORY DIRECT 1-800-548-6871
Universal Steel Buildings Factory located in
Pittsburgh, PA

POLE BUILDINGS

**Dennis E. Byler
General Construction**

For all your building needs, commercial,
agricultural and residential, custom designed
pole buildings, horse barns, garages and dairy
buildings. Experienced professional.

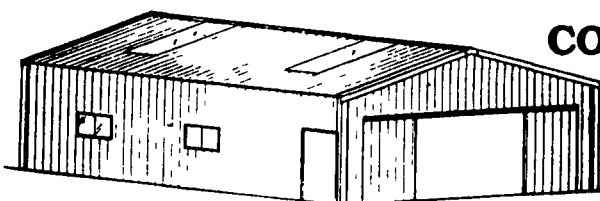
Free estimates

Wornelsdorf, PA

215-589-2995

TOLL FREE 1-800-544-9464

POST FRAME BUILDING SUPPLIES



CONESTOGA BUILDING SUPPLY

202 ORLAN ROAD
NEW HOLLAND, PA 17557

STOCK: Painted & Galvanized
Roofing & Siding Steel

AS LOW AS **\$29/Sq.**

Lumber, Trusses, Garage & Service Doors,
Windows And Horse Stalls

MARVIN WINDOW DEALER

FOR PROMPT, COURTEOUS & PROFESSIONAL SERVICE

CALL TOLL FREE 1-800-544-9464 OR LOCAL 717-354-2613

In Order To Serve You Better We Are Open At 6 A.M.

WE DELIVER



PERKA BUILDINGS
STEEL TRUSSES - Wood Girts and Purlins
Or ALL STEEL

AUTHORIZED PERKA DEALER
STEEL BUILDINGS - POLE BARN
HORSE BARN - GARAGES
BUILT TO SUIT YOUR NEEDS
R.T. IMPROVEMENTS
BATH, PA
215-837-6900



Featuring...McElroy Metal, Steel & Aluminum

MAX-RIB® STEEL ROOFING AND SIDING

McElroy's Max-Rib® has become a
symbol of strength and performance
as well as precision and beauty.
McElroy Max-Rib® features the
incomparable beauty and protection
of the Dexstar® 850 protective paint.



RIB HEIGHT 1/4" 36" COVER WIDTH 38 1/2" SHEET WIDTH

**AUTHORIZED DEALER
FOR:**



Doors, Windows,
And Roll Door
Tracks

GLENWOOD METAL

IMPERIAL RIB

*All Panels (Many Colors)
Available With 3 To 7 Day Delivery*

Newville, PA

(717) 776-5951

MUSSER & ASSOCIATES, INC.

RD #2
Box 2881
East Earl, PA
17519



Hours:
Mon.-Fri.
7-5
(717) 354-7561

Sales

Come See What We Have!

■ Round Roll
NAPCO Coll
Stock - White,
Brown &
Matching
Colors.

■ Trusses Made
To Order



■ Nails - Pole
Barn, Commons,
Painted Siding
Nails

■ Barndoor Track

■ NAPCO Vinyl
Siding

■ Insulation-
Fiberglass
& Rigid,
Blown-In
Insulation



■ Screws

■ Walk-In Doors
& Overhead
Doors

■ Concrete Mix

■ Treated
Lumber



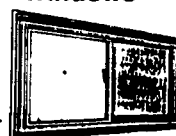
■ NAPCO Vinyl
Replacement
Windows

■ Sno-
Jacs



■ Spouting

■ HAYFIELD
Windows



■ Painted Roofing & Siding:

WHEELING
CORRUGATING
COMPANY



ALUMAX
BUILDING PRODUCTS



AMERICAN
BUILDING COMPONENTS



4 BUILDINGS AND SUPPLIES

\$ \$ \$

GET THE MOST FOR YOUR MONEY

Build a Pole Building
Check Our Price.
Custom Building Of:

- Car Garages
- Storage Barns
- Implement Sheds
- Warehouses
- Etc., Etc., Etc.

FREE ESTIMATES
K.W. CONSTRUCTION
Pole Building Specialists
Myerstown, PA (717) 933-8294
Kwaliti - Our Goal

GLENWOOD
METAL FORMING
809 Glenwood Drive, Ephrata, PA 17522
717-733-9590

All Panels Cut To Length -
Coverage 36" Width

Roofing And Siding

29 Gauge Galvanize	29 Gauge Painted
26 Gauge Galvanize	26 Gauge Painted

A New Product In Our Line

STANDING SEAM ROOFING

Manufactured at the job site Suitable for flatter roofs with 4 to 5 ft. perlin spacing and 80 lb per sq ft weight rating

We Also Stock The Following Items:

- Pre-Hung Doors
- Agri Build Windows
- Roll Door Track
- Ridge Vents
- Ridgolators
- Trolleys and Hardware

PERKA BUILDINGS

IS THERE A PERKA
BUILDING IN YOUR FUTURE?
Steel Trusses w/Wood Girls & Purlins
OR All Steel



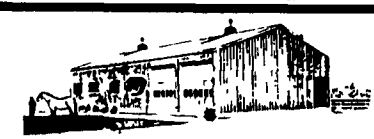
Warehouses/Factories/Athletic Centers



Industrial/Residential



Customized (Many Options Available)



**Barns - Riding Arenas
With or Without Stalls**

Building On Display At All Times In Columbus, NJ

SPECIALIZING IN...

- Riding Arenas • Factories
- With Mezzanines • Do It Yourself Building Kits

ORDER NOW FOR SPRING DELIVERY

For NJ, PA, DE, MD, VA, WV:
PERKA BLDGS. EASTERN DIV.,
Reg. Office
RR 2, Box 29, Warner Rd.
Columbus, NJ 08022
609-267-5571

Serving:
NJ, MD, DE, PA, VA, WV

Name _____

Address _____

City _____ State _____ Zip _____

Telephone No. _____

I am interested in the following type of building:

Width _____	Length _____	Size of Door _____
Implement Shed	Dairy	Hog
Workshop	Loose Housing	Stable
Industrial	Commercial	Riding Arena
Date of Planning To Build _____ LP		

Mushroom plant to be dismantled, will give to responsible party. Near Kennett Square, PA. (215)268-3655.

Paint, epoxy & enamels, \$8/per gallon, Regular cost: \$40/gallon. Highest industrial grade. Ideal for milkhouses, roofs, equipment, tanks, wood-siding. 10 gallon minimum. Other paints available. All top grade. 717/394-4980

Used materials-slate blackboards, pedestal sinks, electric base board heaters, triple track storm and screen windows, interior and exterior doors, and bricks. 717-393-2992.

WANTED TO BUY: Locust fence posts, 3"x6"x8", paying \$5.00. 301-833-9091

Wide yellow pine flooring, antique wide white pine flooring, beams & buildings. Call 717-374-7122.

QUONSET STYLE BUILDINGS

brand NEW, all
Galvalume construction,
20 year warranty,
30% savings (e.g.)

48'Wx19'Hx100'L-\$16,000
50'Wx17'Hx80'L-\$12,800;
55'Wx19'Hx60'L-\$11,500

Spring Deliveries Accepted,
serious inquiries only,

call Peter at
1-800-263-9366

WAIT!

Having roofing problems?
Considering a new roof in the next 3-4 years? Need to stop those pesky leaks on your poultry, hog or dairy buildings?

Before you invest big dollars for an expensive roof, consider **Poxy Coat II**.
Poxy Coat II is good for all roofs.

- is extremely flexible for long life.
- is heat resistant up to 1000° (cooler summers, warmer winters)
- has a written 10 year guarantee.
- resists acid rain.
- comes in six colors, black, white and clear.
- an industrial coating at a fraction of the cost of a new roof.

For a free estimate to coat your roof with this long lasting weather proof **Poxy Coat II**, call today.
Paul Brosey at 717-426-3833

★ SUPERIOR STEEL BUILDINGS
At Factory Direct Prices



ATLANTIC BUILDING SYSTEMS, INC.
Call TOLL FREE: IN US: 800-431-1338
In NY: 800-942-1234

BUILDING PACKAGES
BUILDING MATERIALS
BUILDING ERECTION
Factory Direct Prices
DIMENSIONAL & PRESSURE TREATED LUMBER
Plywood and Aspenite

ALUMAX BUILDING PRODUCTS
Aluminum, Galvanized, Painted Steel, Galvalume And Accessories

NEW! Insulated For Use In Animal Confinement And Crop And Machinery Storage Facilities

CANNON BALL HINGE Cannon Ball Track & A Complete Selection Of Top Quality Door Hardware For All Installations

Doors, Windows And Vent Panels

Fasteners

NATIONAL HARDWARE SUPPLIES

Georgia-Pacific Building Products

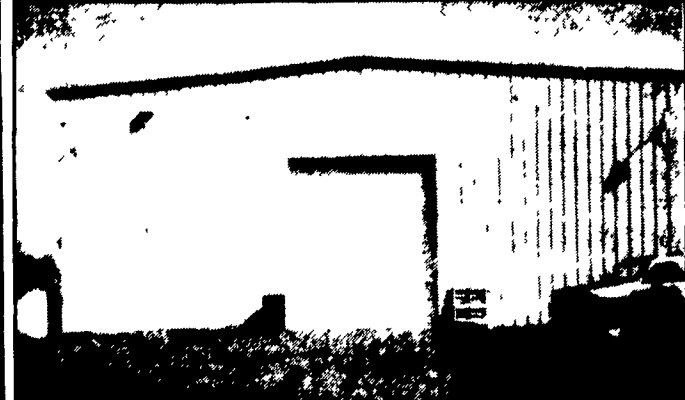
FOR A COMPLETE LINE OF BUILDING SUPPLIES, CONTACT

FARMER BOY AG.
Hours: M-F 7 to 5, S. 7:30 to 11:30 24 Hour Service

John R. Ebersole Construction
Manheim, Pa. 717-665-6861

**Complete Construction
From Foundation
To Finished Floor!**

Put Our 25 Years
Experience To Work For You



**Steel or Pole Buildings...
Farm And Commercial**

We Specialize In DAIRY FARM BUILDINGS

6 DAIRY EQUIPMENT

(12) 2700M Boumatic take-offs w/meters. Less than 1/3 of new cost. (301)824-3530.

12' Harvestore belt Conveyor \$250; 6ton Shuld Feed Bin w/auzer, excellent condition, \$900. Lancaster County (717)786-3080.

1 600gallon Dairy Kool Milk Tank w/automatic washer. 1 UV Light. 717/243-7765. Call before 9PM

280 cubic ft. Knight mixer feeder w/scales. Get into TMR feeding system for small investment. Please make offer. Dotterer Farms, Mill Hall. 717-726-3659

Choretime round barn flex auger automatic feeding system for 86 cow tie stall barn. 2 motors and timer. Used 3 years. \$2,200. 717-786-1304.

Clay 8' manure pump, completely rebuilt; 3,000 gallon Martin Van Guard liquid manure spreader, both in good condition. 304-263-9801

Complete 8 & 8 parlor, bulk tanks, etc. Wall to wall, ceiling to floor for sale, sold only by highest bidder. Call early morning or late evening. 215-358-5914

DeLaval equipment: 78 vacuum pump, 84 vacuum pump, milk pump and receiver and other parlor equipment, all in excellent condition. Delivery available. (804)457-4177.

Dynavent 3 pt. bedding chopper, 2 years old, hardly used, \$950. Union Co. 717-568-0060

Farmtronix 4-stall dual ration computer feeder, 80 tags and Flex auger, 4 years old. Excellent condition. Located in Northern Virginia \$7500. 304/497-3468

FOR SALE: Lehigh 5hp belt driven tank compressor, \$650. Surge alamo 75+ vacuum pump, \$650. (717)742-2712.

For Sale: 3HP Dunham Bush Compressor, \$450. Boumatic F2 Vacuum pump with 3HP motor, SS Supply Tank, \$450. James Stimml, Clearbrook, VA 22624 703-662-8011.

For Sale: 4 sets IBA silicone all-in-one inflation & molded shells. 717/432-3144, Call after 4PM

For Sale: Calf hutches & kennels w/inside feeding alley. Stoltzfus Woodwork, Box 616, White Horse Rd., Gap, PA 17527. Call 717-442-8972

Holsteins 1st, 2nd and 3rd calf cows, good udders, soon to freshen. \$900 - \$1,000. 717-263-5702.

Wanted- Semen tank for 40 cow dairy. 717/776-4763. Cumberland Co.

COZY COWMATS and HAPPY MOOMATS

VANCO
Call Collect
717-776-3494
RD #1, Box 179
Elliptsburg, PA 17024

USED TANKS

500 Gal. CP
525 Gal. Sunset
600 Gal. Mojonnier
600 Gal. DeLaval
800 Gal. Girton D2
800 Gal. Round Storage
1000 Gal. Girton
1000 Gal. Girton, Round
1000 Gal. Sunset Round
Hagerstown, MD
301-797-3921

WESTFALIA

• Bucket Milkers
• Vacuex Regulators
• 6 Nipple Washers
1st Quality Service & Sales



END-OF-MILKING INDICATOR FOR PIPELINE & BUCKET MILKERS

LLOYD RANCK
(717) 687-6361

12 DeLaval Automatic Take-Offs.

Alfa Level Feeding System.

Yield Master DeLaval Wave

Meters, All Computerized.

Lease Take Over

260 Transponders

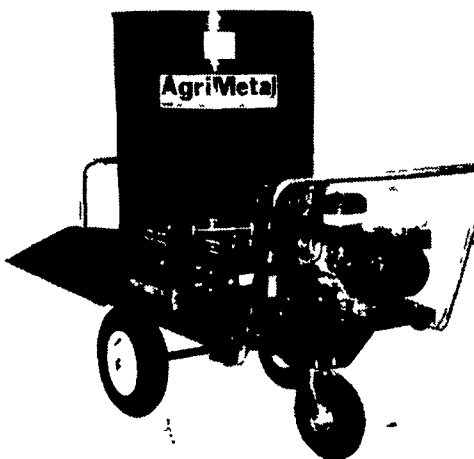
717-784-5255

BEDDING CHOPPERS

Aren't New, But There Is A New

BEDDING CHOPPER

See It Soon!



U S AGRI-SYSTEMS

1-800-222-2948 301-398-2948 (Local)

We Deliver Anywhere - Dealerships Available

Germania Dairy Automation, Inc.

AUTOMATIC TAKE-OFF UNITS!

Call Us For Details

SHARTLESVILLE FARM SERVICE

R.D. 1, Box 1392
Hamburg, PA 19526

Phone: (215) 488-1025

1989 END OF YEAR FACTORY INVENTORY REDUCTION SALE ON WEDGECOR STEEL BUILDINGS

Modified Arch Building System
40x44x16 WAS \$5,517 NOW \$4,788
50x112x18 WAS \$12,930 NOW \$11,338
50x164x18 WAS \$17,233 NOW \$15,118
End Of Year Discount On
Straight Wall Buildings
30x50x12, 40x75x14, 50x100x14, 60x100x16
Buildings Are Fully Engineer Certified,
Full Wedgcor Steel Limited Warranty.
Act Now! Prices Good Only Till
December 31, 1989
215-445-7897

Roofing Shingles Lowest Prices In PA

240 lbs. 20 to 25 year

Off Color Shingles \$3.00 square
Most shingles \$10.00 to \$14.00 square.

Get 1 Free Roll of 30 lb. felt w/every square.

All Mineral Surface Paper
1/2 Lapp & 90 lb. roll roofing \$3.00 roll

With every 10 rolls, get 1 roll Free!

Felt Paper \$1.00 to \$6.00 Roll

Fiberglass base sheet 5 square per roll, \$5.00

Steep or Tar \$150/ton

Cramer's Discount Roofing
Newport, PA
717-567-6782

5 GRAIN EQUIPMENT

(4) 14ton metal feed bins \$500./each. Call 717/757-4614 between 9-4. M-F

Leon H. Martin Construction

Specializing In New & Used Grain Tanks, Built and Dismantled

RD #1 Box 224 EE
Myerstown, PA 17067
(717) 933-8287

GSI MC Dryers **Sweet** Elevators
Grain Bins Grain Dryers

Sones Grain Systems

Jim & John

Check Our Prices Before You Order
We Personally Install Everything We Sell

R.D. #1, Box 417 Muncy, PA 17756

717-584-2282

Hutchinson

Sukup

Augers

Grain Handlers

Feed Bins For Sale

2 Metal 3 Ton Stoltzfus built bins on 10' metal legs.

Call

215/347-2186

6 DAIRY EQUIPMENT

WANTED: Germania automatic takeoffs and 65# DeLaval glass weigh jars. Call or write Mid-State Dairy Automation, DeRuyter, NY, 13052, (315)852-6000, (315)852-9591.

Used Milking Equipment

- * Automatic pipeline washers
- * Bou-Matic alternating pulsators
- * Automatic take-off with arms
- * Automatic take-offs with arms and meters
- * Used vacuum pump
- * Used Flo-Star claws

Lancaster Dairy Farm Automation
Lititz, PA
(717) 627-4824

YEAR END SPECIALLY ON BADGER RENTAL EQUIPMENT

II 3350 Gallon Tank	\$7,500
IV 3350 Gallon Tank	\$7,910
6' 103 Pump	\$3,795
8' 103 Pump	\$3,850
10' 103 Pump	\$2,995
12' 103 Pump	\$3,150
Lagoon Pump (All Hydraulic)	\$5,230
16' Forage Wagon	\$5,750
54" Blower	\$1,975

GOING DOWN DAILY
CALL FOR TODAY'S PRICE!



WE SHIP
UPS DAILY

SHOW-EASE STALL CO.

573 Willow Rd., Lancaster, Pa.

Ph: 717-299-2638

Fisher & Thompson Inc.

DAIRY & MILKING EQUIPMENT
SALES & SERVICE

24 HOUR SERVICE

We Ship Parts Daily UPS

ON THE FARM ROUTE SERVICE

USED EQUIPMENT

- Chore-Time HMC Auger & Pipe
- Chore-Time 55 MM Auger & Pipe
- 1 - 1 1/2 Ton Poly Bin
- 4 Bou-Matic Milk Sentry Sensors
- Bou-Matic Claws
- Westfalia Claws
- 1 - Mueller 2" Refrigerated Receiver w/4 H.P. Compressor (Excell. Cond.)

AMOS FISHER
RES. 717-687-8871
RICK THOMPSON
RES 717-627-1162

127 NEWPORT RD
LEOLA, PA 17540
717-656-3307

WESTFALIA

Nu Pulse, Inc.

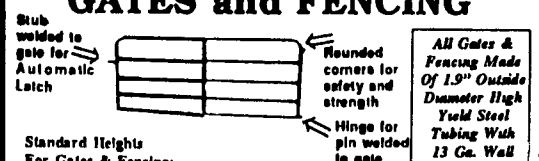
ZIMMERMAN'S

Roofing & Spouting

AUTHORIZED DEALER FOR



GATES and FENCING



Standard Heights
For Gates & Fencing:
• 38" High 4 Bar
• 48" High 5 Bar
• 54" High 6 Bar

SLANT BAR FEED
THRU FENCE
Custom Built To Any Length

- HEADLOCKS • LOOP STALLS
- AUTOMATIC HEAD GATES

- McELROY Metal Roofing & Siding
- **PLYCO** Doors, Windows & Door Tracks

Delivers Available!

Newville, PA

(717) 776-5951

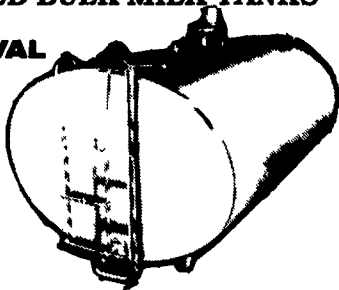
6

**DAIRY
EQUIPMENT**

**OUR SPECIALTY IS
SALES AND SERVICE OF
NEW & USED BULK MILK TANKS**

DE LAVAL

**Featuring
The
DeLaval
New Century
600-5,000 Gal.**



We Will Service Any Make Bulk Tank

H.W. MARTIN REFRIGERATION SERVICE

501 E. Woods Dr. Litz, PA 17543
Phone: (717) 626-6355

(2) 1250 Gal. Mojonier
1000 Gilton
900 Gal. Mueller OH
600 Mojonier
500 Mojonier
500 Gilton
500 Milkkeeper
400 Mojonier
400 Gilton
300 Gilton
300 Sunset
300 Zero

Holding Tanks Available
Used Compressors
All tanks are in stock, in good condition & ready for immediate delivery

**MARTIN'S
REFRIGERATION
INC.**
Fayetteville, PA
717-352-2783

RUBBER MATTING AND**USED BELTING**

* COMFORT STALLS * FREE STALLS
* HORSE STALLS * CATTLE & HORSE
* HOG PENS & HOUSES TRAILERS

All Sizes Available & Custom Cut

Phone 301-885-5045

**BETTER HEALTH
AND PRODUCTION**

with multiplied feeding. Individual grain or grain & silage feeders. Electric motor with timer operated.

Stoltzfus Feeders

Box 5254 Denlinger Rd.
Gap, PA 17527

**ATTENTION
BUY OUT FARMERS**

We Need Good Used Tanks
600 - 6,000 Gal. - Call Us

- SPECIAL -

All 500 Gallon Tanks
\$1.00 Per Gallon

USED BULK TANKS

All Tanks Guaranteed A-1 Working Condition

- | | |
|-------------------------------------|---|
| • 250 Gal. Dari-Kool Self Contained | • 800 Gal. Dari-Kool, Late Model, Recond. |
| • 300 Gal. Solar | • 800 Gal. Mueller "M" Flat Top |
| • 350 Gal. Milkkeeper | • 800 Gal. Sunset |
| • 400 Gal. Mojonier | • 800 Gal. Mueller "OB" |
| • 400 Gal. Vac. Cooler | • 1000 Gal. Dari-Kool |
| • 400 Gal. Milkkeeper | • 1000 Gal. Mueller "OH" |
| • 400 Gal. Gilton | • 1000 Gal. Gilton D5 |
| • 500 Gal. Surge | • 1250 Gal. Mueller "O" |
| • 500 Gal. Mojonier | • 1250 Gal. Dari-Kool |
| • 500 Gal. Unico | • 1250 Gal. Milkkeeper |
| • 500 Gal. Jamesway | • 1500 Gal. Mueller "OE" |
| • 500 Gal. Milkkeeper | • 1 Yr. Old |
| • 500 Gal. Van Vetter | • 1500 ~~SOLD PA~~ SOLD PA |
| • 535 Gal. Sunset | • 1500 Gal. Mueller "OH" |
| • 600 Gal. Mueller "M" | • 1500 Gal. Zero |
| • 600 Gal. Milkkeeper | • 1500 Gal. Gilton |
| • 600 Gal. Zero | • 1500 Gal. Mueller "OH" Digital |
| • 600 Gal. DeLaval | • 2000 Gal. Gilton |
| • 600 Gal. Jamesway | • 2500 Gal. DeLaval |
| • 625 Gal. Sunset | • 3000 Gal. Dari-Kool |
| • 700 Gal. Mueller | • 3500 Gal. Mueller, Nice |
| • 700 Gal. Mueller "M" Flat Top | • 4000 Gal. Mueller "OH" |
| • 735 Gal. Sunset | • 6000 Gal. Zero (late model) |
| • 800 Gal. Dari-Kool | • 6000 Gal. Mueller |
| • 800 Gal. Gilton | |
| • 800 Gal. Gilton D5 | |

- (4) 10' Tube Coolers
- (1)(2) Used Thermo Stor III • Thermo Stor II
- 600 GAL. 31" POURING HEIGHT VERY NICE
- 105 Gal. Mueller Fre-Heater
- 400, 500, 600, 800 & 1000 Gal. (Storage Tanks)
- Used 3 & 5 H.P. Electric Motors

USED COMPRESSORS

3 H.P., 4 H.P., 5 H.P. — R12 & R22
24 Hrs. - 7 Days A Week - Refrigeration Service

Installation, Sales And Service

RAY SHENK

505 E. Woods Drive Litz, PA 17543
Sales 717-626-1151
24 Hr. Service 717-627-2747

US AGRI-SYSTEMS

SPECIALIZED FARM EQUIPMENT

OXFORD, PA 19363

(800) 222-2948 (301) 398-2948

MANURE MANAGEMENT SPECIALISTS

SMUCKER'S SALES & SERVICE, INC.

RD #2, Box 21 New Holland PA 17557

(717) 354-4158

If No Answer, 24 Hr. Service, Call (717) 354-4374
DIESEL AND REFRIGERATION SERVICE

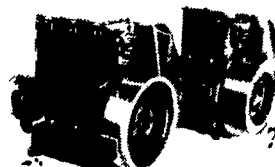
Authorized Dealer Specializing In
LISTER And Also PETTER
Diesel Engines



TS2/TS3
AIR-COOLED
DIESELS
1 1/2 to 132 H.P.

LISTER
AIR-COOLED

Ask About Diesel
And Bulk Tanks -
Completely
Installed

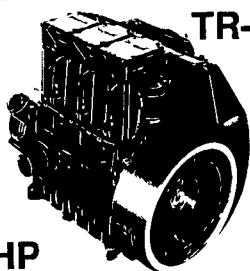


Available: Used Mueller - Sunset - Gilton - Bulk Tanks

THE SMALL DIESEL ENGINE SHOP

TR-3

1 1/2
to
132 HP

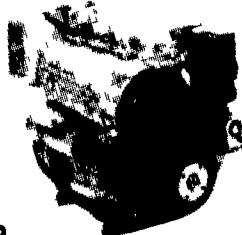


Small Air Cooled

Large Water-Cooled



LOMBARDINI
5LD825-3L



4 To
80 HP

World's Largest Manufacturer Of Small Air-Cooled Diesel Engines

Hotline

- SOLID STATE
ELECTRIC FENCERS

CHARGE MASTER

6-8-12 VOLT
BATTERY CHARGER

Give Us A Try — Check Our Prices!

Diesel Our Specialty!

Let Us
Know
Your
Service
Problem!

**HOOVER DIESEL
SERVICE**

255 Mascot Rd. 313 Furnace Rd.
Ronks, PA 17572 Quarryville, PA 17566
(717) 656-3322 (717) 786-2173
(717) 295-1729

DEALER INQUIRIES INVITED

Service
After The
Sale...
That's
Us!

**DV-300 Bucket System
Check The
Following Results:**

- ☐ Lower Somatic Cell Count.
- ☐ All Cows In Herd Milked The Same
- ☐ Better Milk-Out And Better Udder Health
- ☐ Some Hard Milking Cows Will Milk More Easily
- ☐ Less Tension For Operators
- ☐ One Operator Can Milk With More Units
- ☐ Can Be Adapted To Most Any Bucket System

DE LAVAL

For More Information Call J.B.
Zimmerman & Sons And
Arrange For A 10 Day Trial.

AUTHORIZED DISTRIBUTOR

J.B. ZIMMERMAN & SONS, INC.

P.O. Box 337 Blue Ball, PA 17506
East Of New Holland On Rt. 23

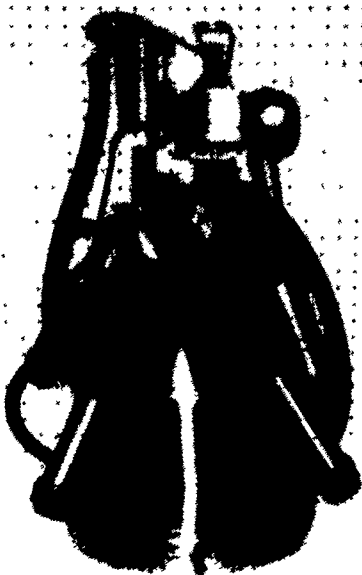
CALL (717) 354-4955

LANCASTER CO.

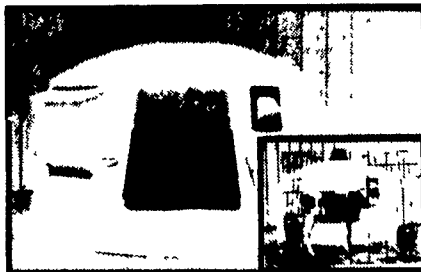
Salesman: Ralph Spoltzfus
Home Ph: (717) 859-3119

LEBANON & DAUPHIN CO.

Salesman: Arthur Dows
Home Ph: (717) 944-6034

**Poly Dome Means Healthier Calves.**

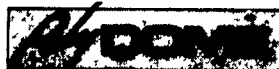
All-Season



POLY DOME 60 (H) x 86 (D)

DON'T ELIMINATE PROFITS!

Poly Dome will help put money back into your pocket faster. Why risk burnt lungs, frozen ears and tails? Poly Dome will help eliminate ammonia build up. Your calves will be healthier and they'll grow faster. Your heifers will be part of your money-making milking herd sooner. And with three different dome styles to choose from, you can select the one that works best for you. Poly Dome Poly Square or Mini Dome.

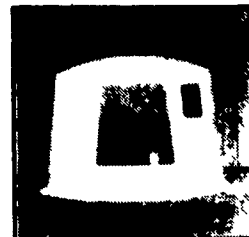


281 Farmland Rd., Leola, Pa. 17540

717-656-4166



POLY SQUARE
5 (W) x 6 (L) x 54 (H)



MINI DOME
72 (D) x 68 (H)



Special Prices
Now On
All Poly Dome
Products In Stock!

1-800-543-0060

PA: 1-800-322-0060

**Poly Dome
Swivel Silo Hopper**

Designed To Handle High Moisture
Corn & Haylage



New mounting system mounts solidly to silo with 4 red head fasteners. Simply pull out like a drawer for access to silo chute. Takes only seconds to remove and replace. No attachment to silo chute needed.



Special Prices On All
Poly Dome Products
In Stock!

Poly DOME

281 Farmland Rd., Leola, Pa. 17540
Phone 717-656-4166
1-800-543-0060 Or PA: 1-800-322-0060

**High Performance...
A HiPerForm Standard
Feature!**



**MUELLER
HiPerForm**

No other cooler offers so many
high performance features.

GOOD USED TANKS

1000 Gal. Mueller "OH"

Trust! We Work At It.

**AUTH. MUELLER DEALER
PRIEST'S REFRIGERATION**

RD 8, Box 142 Hagerstown, MD 21740

**301-797-3921
24 HOUR SERVICE**

Calumet
THE CALUMET CO. INC. ALLIANCE, WIS.

FOR SALE OR LEASE

- Spreader Tanks - 2250 Thru 6500 Gallons
- Vacuum Tanks - 1500 Thru 4500 Gallons
- Earthen Pit Pumps
- Vertical Shaft Pumps
- Truck Mount Tanks - 2250 Thru 4500 Gallons
- Propeller Agitator
- Replacement Vacuum Pumps - 177 Thru 353 CFM's

Used Equipment

- Zimmerman 30' 12" Manure Auger
- Badger 3 Pt. Hitch Mixer
- Badger 3000 Gal. Spreader Tank (Cheap)

F. ERNEST SNOOK

RD 3, Box 84, Mifflinburg, PA 17844

PH: (717) 966-2736

"WE'RE HERE TO SERVE YOU"

**YEAR END INVENTORY
REDUCTION SALE**

Call For Big Savings On

NEW

**Pipeline
Washers**

**Plate
Coolers**

**Receiver
Groups**

**Mobitron
Around The Barn
Feeders**

Visotrons

Fisher & Thompson Inc.

AMOS FISHER
RES. 717-687-8871

DAIRY & MILKING EQUIPMENT
SALES & SERVICE
127 NEWPORT RD., LEOLA, PA 17540

RICK THOMPSON
RES. 717 627-1162

717-656-3307



**A 1st Class Team
Together For 20 Years!**



**RUFUS BRUBAKER REFRIGERATION
&
MUELLER
Dairy Farm Equipment**

Present...

PRE-COOLING

The Wave Of The Future... Now!

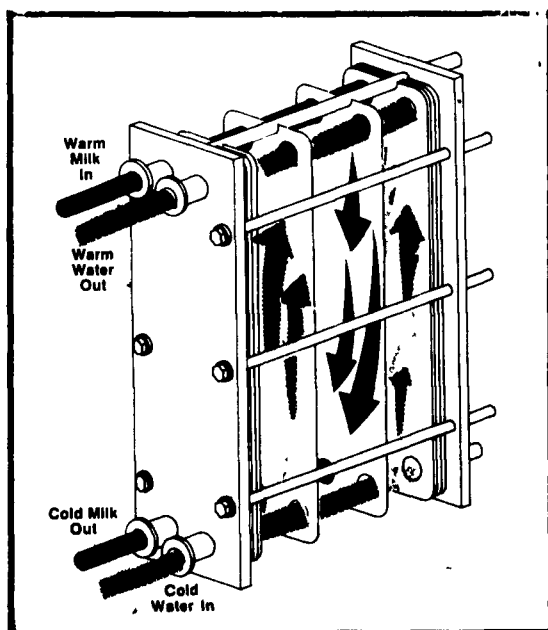
**There Are Many Precoolers On The Market Today,
But Only One**

**MUELLER
Accu-Therm
PLATE HEAT EXCHANGER**

**This Is Not
A One-Size-
Fits-All Unit!**

★
**We
OFFER
14
MODELS**

★
**Capacity And
Prices To Fit
Your Needs**



**Call Today
For
FREE
DEMO!**

★
**Ask For Our
List Of Many
Delighted
Users Already
Benefiting
From Mueller
Accu-Therm**

Now's The Time... Call Us For Details!

**Southern
Service Center**
468 Dry Wells Rd.
Quarryville, Pa.
717-786-1617
Vic Leininger

MAIN OFFICE

614 Penryn Rd.
Manheim, Pa. 17545
717-665-3525
Ken or Ed Brubaker

**Northern
Service Center**
RD 1, Box 199
Myerstown, Pa.
717-933-4711
Ken Kopp

★ 24 Hour Service in S.E. PA, S. Jersey, Delaware
N.E. And Eastern Shore Maryland!

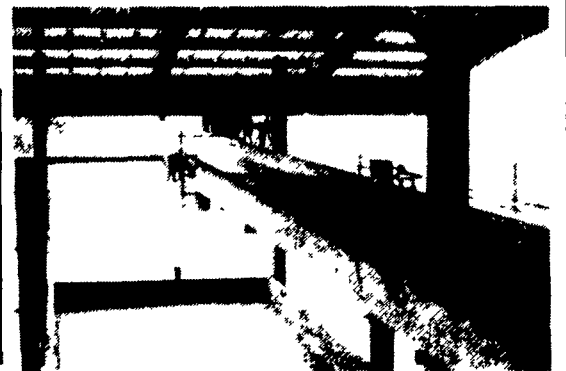
★ Call Today For All Your New or Used Milk Tank
And Refrigeration Equipment Needs!

Lancaster

BRAND FEEDING SYSTEM EQUIPMENT

**12" & 14"
Belt**

**We're A
Local
Manufacturer,
Buy Direct
And SAVE
Over
Commercial
Belt Feeders!**



**Lancaster BELT FEEDER AND "NEW" Lancaster
CONVEYOR.** Lancaster belt feeder popular with
dairy and beef operators. Rubber belt and wooden trough
design—keeps silage from contacting or corroding metal.

FOR SALE - ONE USED 100 FT. BELT FEEDER - CALL TODAY!

Lancaster Silo Co., Inc.

2008 Horseshoe Rd.
Lancaster, Pa. 17601
717/299-3721

**MUELLER
Milk Coolers**

High Performance Standard



**...FIELD SERVICE
TRAINED
DISTRIBUTORS
offer
INSTALLATION
AND 24-HOUR
SERVICE to
ensure the
safeguarding
of your milk!**



**No other cooler offers so many
high performance features.**

MARTIN'S REFRIGERATION, INC.

Phone (717) 352-2783
Sales & Service

1122 Woodstock Rd
Fayetteville Pa 17222

SAFEMARK

**TIRES...AT SUPER
LOW PRICES!**

SBR IV
ALL-SEASON PLUS
Premium Performance
At An Economy Price!

\$44⁰⁰
P155/
80R13

- Two tough steel belts for puncture resistance
- Polyester cord piles for smooth ride
- Even-wearing tread for long life
- Maintains all-season capability for the life of the tire
- Distinctive sidewall styling for a premium appearance

P165/80R13	\$49.00		
P175/80R13	\$51.50	P195/75R14	\$58.00
P185/80R13	\$54.00	205/75R14	\$61.50
P185/75R14	\$55.75	P205/75R15	\$63.00
		P215/75R15	\$66.50
		P225/75R15	\$69.00
		P235/75R15	\$73.00

**NEW
TEST RESULTS!**
SBR IV
Treadwear Rating on
14 & 15 inch sizes
has been **INCREASED**
from 320 to 360!



**PACEMARK
SR70
STEEL-BELTED
RADIAL**

\$52⁰⁰
P175/
70SR13

- M&S Rated For All-Season Traction
- Two Steel Belts Resists Punctures
- "SR" Speed Rated For Quality And Integrity

P185/70SR13	\$54.00		
P185/70SR14	\$56.75	P215/60SR14	\$64.00
P195/70SR14	\$59.75	P235/60SR14	\$71.00
P205/70SR14	\$62.75	P235/60SR15	\$71.00
P225/70SR15	\$71.45	P245/60SR15	\$76.95
P235/70SR15	\$73.00	P275/60SR15	\$86.00



B/K TRACTION
RV And
Conventional Light
Truck Traction Tire

\$49⁰⁰
700-14
LT 6 Ply

- All Terrain Tread for 4-Wheel Drive Vehicle
- Self-Cleaning Lug Design
- Excellent Grip In Sand, Mud & Snow
- Durable, Long-Wearing Tread Compound

H78-15 LT 6 Ply	\$67.00	10-16.5 LT 8 Ply	\$99.00
L78-15 LT 6 Ply	\$72.00	12-16.5 LT 8 Ply	\$109.00
700-15 LT 6 Ply	\$65.50	31-1050 15 LT 4 Ply	\$84.00
750-16 LT 8 Ply	\$81.00	31-1150 15 LT 4 Ply	\$90.50
800-16.5 LT 8 Ply	\$71.00	33-1250 15 LT 6 Ply	\$109.00
875-16.5 LT 8 Ply	\$81.50	33-1250 16.5 LT 6 Ply	\$112.00
950-16.5 LT 8 Ply	\$91.00		



- Dependable performance in all weather conditions
- Unique billboard vent appearance

**BATTERY
BARGAIN**

\$45.00
5-26 515 AMPS

- Higher cranking than conventional batteries
- Sizes to fit most domestic and import cars and light trucks

**FARM
TRACTOR
BATTERY**

\$66.00
FC-30H 560 AMPS

- Rugged high impact case and cover for vibration resistance



- Increased starting power
- Built to last-season after season
- Made in the USA



- QUALITY
- SERVICE

SAFEMARK

Division of Pennsylvania Farmers' Assoc.

Camp Hill, PA 17011

CALL TOLL FREE
1-800-446-3543

For Dealer Nearest You

A Proud Tradition of Quality,
Value and Service.

- DEPENDABILITY
- ECONOMY

**Contact A
Participating Dealer
Listed Below**

or

(Call 1-800-446-3543 for dealer nearest you.)

Adams County
Yingling's
Implement
3291 Taneytown Rd.
Gettysburg, PA 17325
(717) 359-4848

Armstrong
Bowser Tire Center
R.D. #1 Box 114,
Cherry St. Exit
Worthington, PA 16262
(412) 297-3583

Bedford
Ickes Farm Supply
R.D. #1 Box 417
Osterburg, PA 16667
(814) 276-3422

Berks
Kantner's Tire
Service, Inc.
230 S. Franklin St.
Shoemakersville,
PA 19555
(215) 562-2567

Blair
James D. Kaurudar
Equipment
R.D. #1 Box 103
Rt. 867 South
Roaring Spring,
PA 16673
(814) 224-4056

Rhode's Farm Supply
RD 2, Box 219C
Williamsburg, PA 16693
(814) 832-2491

Bradford/Sullivan
Dacheux Service
Center
R.D. #2 Box 216
Dushore, PA 18614
(717) 928-8400

Hiland Farm &
Home Service
R.D. #1 Box 231
Rome, PA 18837
(717) 744-2371

Bucks
C.J. Wonsidler Bros.
Implement
1975 Trumbauersville Rd.
Quakertown, PA 18951
(215) 536-7523

Centre
Dunkle & Grieb
R.D. #2 Box 14
Centre Hall, PA 16828
(814) 364-1421

Chester/Delaware
J & L Tire Service
Rt 41 North
Chatham, PA 19318
(215) 869-0450

S.G. Lewis & Sons
352 N. Jennersville Rd.
West Grove, PA 19390
(215) 869-2214

Stoltzfus Farm Service
Rt. 41 Box 99
Cochranville, PA 19330
(215) 593-2407/2408

Clearfield
Charlie's Tire & Service
RR #1 Box 655
Deer Creek Rd.
Morrisdale, PA 16858
(814) 342-0819

Cumberland
Barrick Tire Sales
R.D. #4 Box 228
Newville, PA 17241
(717) 776-5762

Dauphin
Lyter & Deibler
Tire Service
774 Tourist Park Rd.
Halifax, PA 17032
(717) 896-8477/3432

Franklin
Byers Tire Service
3644 Warm Spring Rd.
Chambersburg, PA 17201
(717) 369-4327

Fitz & Stoneham
5890 Buchanan
Trail East
Waynesboro, PA 17268
(717) 762-3614

Bruce B. Gamble
& Sons
P.O. Box 627
Concord, PA 17217
(717) 349-2670

Fulton
Clugston Farm
Equipment
HCR 80, Box 22
Needmore, PA 17238
(717) 573-2215

Lancaster
Leola Tire Service
258 W. Main St.
Leola, PA 17540
(717) 656-2574

Lebanon
Lebanon Valley
Implement Co., Inc.
705 E. Linden St.
Richland, PA 17087
(717) 866-7518

Mifflin
Miller-Lake, Inc.
R.D. #2 Box 273A
Belleville, PA 17004
(717) 935-2335

Pine Glen
Farm Service
R.D. #2 Box 166
Lewistown, PA 17044
(717) 899-7400

Northampton/Monroe
Northampton
Farm Bureau
300 Bushkill St.
Tatamy, PA 18085
(215) 759-3254

Northumberland
Rovendale Supply
R.D. #2
Watsonstown, PA 17777
800-232-3253

Union
Mifflinburg Farm
Supply, Inc.
E. Chestnut St.
Mifflinburg, PA 17844
(717) 966-3114/3115

Washington
Canonsburg Supply &
Equipment Co., Inc.
R.D. #1 Box 247
Canonsburg, PA 15317
(412) 746-2500

Westmoreland
J & M Machinery
Company
R.D. #3 Box 147
Greensburg, PA 15601
(412) 668-7850/2276

Laurel Mountain
Tire Service
Star Route
Acme, PA 15628
(412) 593-2747

York
Scotty's Tire Service
R.D. #1
Blue Hill Rd.
Brodbecks, PA 17329
(717) 632-5971

Wilson Service Center
R.D. #2
Stewartstown, PA 17363
(717) 993-2523/6101

SAFEMARK
Division of Pennsylvania Farmers'
Association
Camp Hill, PA 17011

GOODYEAR

The American Farmer & Goodyear—
The Partnership Continues Growing

BUMPER CROP of VALUES



Get These Value-Priced Farm Tires at Your Goodyear Retailer Now.

DYNA TORQUE II

The Hard-Working, Hard-Pulling
Tractor Rear

- Excellent drawbar pull with long-bar, short-bar lugs for improved traction.
- Designed for improved stability and road-ability, plus reduced vibration.
- Strong angle-braced lugs have self-cleaning design.
- High-strength polyester cord body and heavy duty rim shield help protect tire from damage.

\$270 15.5x38
tube type, 6 ply
No trade needed.

DYNA TORQUE RADIAL

With Revolutionary High Traction
Tread Design

- Revolutionary 3-lug per pitch design improves traction and ride.
- Computer designed "natural" shape casing improves tire body life.
- Radial construction provides better traction, lower fuel and overall costs.

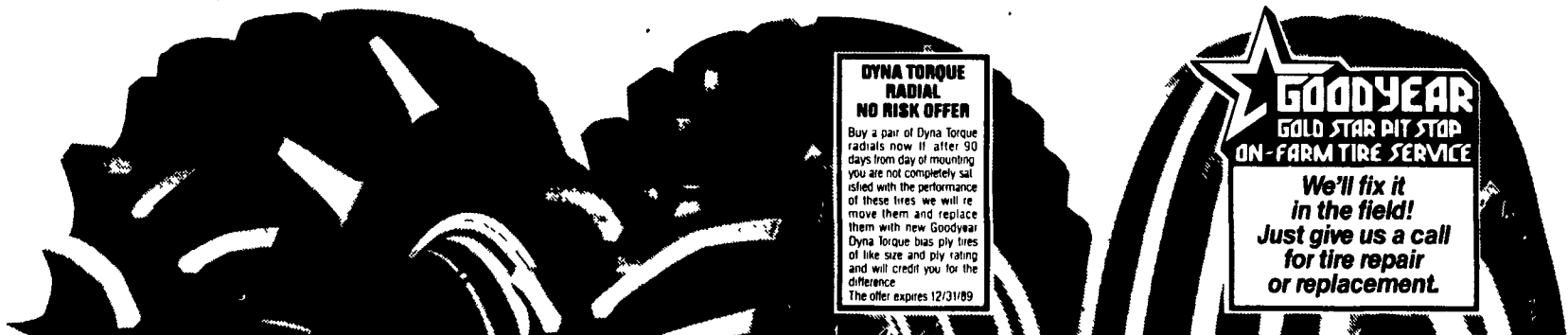
\$499 18.4R38
Tube Type 1 Star
No trade needed.

DYNA RIB

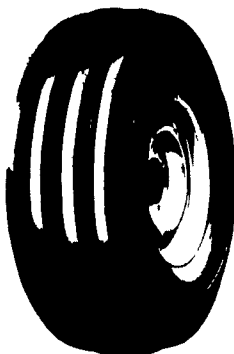
Premium Four-Rib Front Tractor Tire

- Designed for higher horsepower 2-wheel drive tractors
- Better mobility and more uniform pressure distribution than three-rib design.
- Bead area protected by thick rubber shield
- Excellent flotation and mobility, smooth ride, uniform wear.

\$131 1100x16
Tube Type 6 Ply
No trade needed.

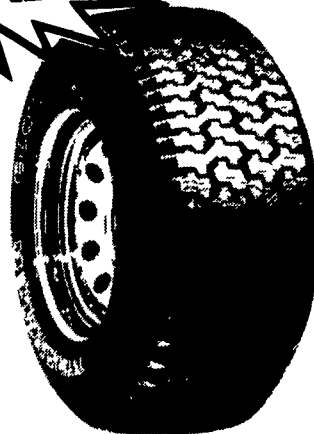


HOT DEAL!



4 Rib

750-16 6 Ply TT	\$65.00
95L15 6 Ply TT	\$71.00
11Lx15 6 Ply TT	\$85.00
11Lx15 8 Ply TT	\$89.00
1000-16 6 Ply TT	\$93.00
1000-16 8 Ply TT	\$95.00
1100-16 6 Ply TT	\$108.00
1100-16 8 Ply TT	\$114.00



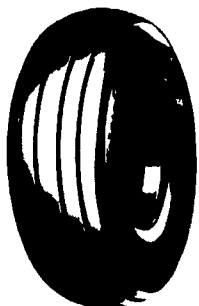
SPECIAL PURCHASE

WRANGLER RADIALS P235/75R15

P Wrangler SL OBL
P Wrangler SL OWL
P Wrangler XL OBL
P Wrangler XL OWL
Wrangler AT OWL

\$99⁹⁵
YOUR CHOICE

Qty's. Limited...No Rain Checks...Hurry!



FARM UTILITY WAGON TIRES

95L-15 6 Ply TT	\$49.00
95L-15 8 Ply TT	\$51.00
95L-15 6 Ply TL	\$54.00
95L-15 8 Ply TL	\$56.00
11L-15 6 Ply TT	\$52.00
11L-15 8 Ply TT	\$49.95
11L-15 8 Ply TL	\$59.00
12L-15 10 Ply TT	\$73.00

BIAS PLY SPECIALS

750x16 Size

Rib Hi Miller C TL.....\$69	Custom X Grip CTL.....\$79
Rib Hi Miller D TL.....\$79	Custom X Grip DTT.....\$82
Tracker LT D TL.....\$79	Custom X Grip DTL.....\$86
Super H Miller D TT.....\$79	Custom X Grip ETL.....\$99
Super H Miller D TL.....\$84	Tracker XG DTL.....\$82
Super H Miller E TL.....\$91	Trac. Sur Grip CTL.....\$77
	Trac. Sur Grip DTL.....\$79

Qty's. Limited...No Rain Checks...Hurry!

The American Farmer & Goodyear
The Partnership Continues Growing

See Your Independent Dealer For His Price And Credit Terms. Price And Credit Terms As Shown At Goodyear Commercial Tire Centers In All Communities Served By This Newspaper.

Peoples Sales & Service Inc. Oakland Mills, PA 717-436-2735	Caldwell's Tire Service Inc. Rt. 213 South Chestertown, MD 301-778-5585	Zimmerman Farm Service School Rd Bethel, PA 717-933-4114	Colledge Tire 510 W State St Kennett Square, PA 215-444-5030	Goodyear Commercial Tire Center 165 Keystone Rd Chester, PA 215-494-2160	Lebanon Valley Imp. Co. 700 E. Linden St Richland, PA 717-866-7518	Horlacher & Sherwood 153 E Tioga Tunkhannock, PA 717-836-1116	Henry Tire Service 3108 W Mkt St York, PA 717-792-9779	Goodyear Commercial Tire Center I-81, Rt 39 Harrisburg, PA 717-657-1005	Goodyear Auto Service Center 280 W. Hamilton Ave. State College, PA 814-238-4955
P. Lebzelter Rt. 72 & Lausach La Lancaster, PA 717-569-3776	Dices Tire Shop 1421 Lincoln Way Chambersburg, PA 717-264-9312	Sunbury Frame 5th & Arch Sts Sunbury, PA 717-286-4921	Kirkwood Tires, Inc. 1929 Kirkwood Hwy. Newark, DE 302-737-2460	GOODYEAR		Goodyear Commercial Tire & Service Center 2005 Delea Drive Vineland, NJ 609/692-1100	BHM Farm Equipment RD 1 Rt 934 North Annville, PA 717-867-2211	Shueys Sales & Service Jonestown Road Ono, PA 717-865-4915	Umbergers of Fontana RD #4 Lebanon, PA 717-867-5161

Penn State Livestock Judging Team Finishes Successful Season

STATE COLLEGE (Centre Co.)— The Penn State livestock judging team recently completed another successful season. A total of eight students returned this fall from a class of 12 that started judging together in the spring. The team competed at five contests during fall semester, and team members included: Melanie Bow, animal production major from Annville; Jacquelyn Jones, ag science major from Sunbury; Shawn Kauffman, animal production major from Port Matilda; Christine McCahren, ag education and rural society major from Mifflintown; Jennifer Rose, dairy and animal science major from Cochran; Kim Schildt, journalism major from Elizabethtown; Nancy Thomas, ag science major from State College; and, Emily Weaver, animal production major from Ephrata. The team was coached by Keith A. Bryan, instructor of dairy and animal science.

In early September, the team traveled to its first contest at the Eastern States Exposition, in West Springfield, Mass. Four teams participated in that contest with Penn State finishing second overall, having finished second in beef cattle and sheep judging and oral reasons. Emily Weaver scored 829 out of a possible 900 points, and placed fourth overall. Melanie Bow accumulated 270 out of a possible 300 points, to finish fifth in swine judging, and a total score of 802, which was good enough to earn ninth overall. Shawn Kauffman had a good day judging sheep and finished fifth in that species.

Eastern National in Timonium, Md., was the second contest of the year. A total of five teams attended the contest, with Penn State finishing third in beef cattle and oral reasons, and fourth in swine, sheep, and overall. Chris McCahren led the team by placing tenth overall, and ranking fifth in swine judging, seventh in oral reasons, and twelfth in sheep judging. Emily Weaver and Shawn Kauffman placed seventh and eleventh, respectively, in beef cattle judging. Melanie Bow finished fourteenth in sheep.

One week after Eastern Nation-

al, the team competed in their own backyard at the Keystone International Livestock Exposition, in Harrisburg. The team finished sixth overall, with nine teams competing. They also finished sixth in swine judging and oral reasons, and seventh in beef cattle and sheep judging. Emily Weaver placed fourth in swine, tenth in sheep, and eleventh overall. Melanie Bow continued to do well in sheep judging and finished fifteenth in that species.

One month of practice after the Keystone contest, the team embarked on their fourth contest at the American Royal in Kansas City, Mo. A much larger contest than previously, the American Royal proved to be difficult for all of the teams originating east of the Mississippi River, and Penn State was no exception. Kim Schildt finished twenty-second in sheep, out of 115 contestants, and Jaci Jones placed thirty-third in beef cattle judging. Twenty-three teams competed in Kansas City, and Penn State ranked sixteenth in sheep, eighteenth in beef cattle and twenty-first overall.

The final contest of the year was held in Louisville, Ky., in conjunction with the North American International Livestock Exposition. This contest continues to be the "national" contest for collegiate teams with 36 teams and 180 contestants participating. In a tremendously challenging contest, Penn State finished twenty-third in sheep judging, twenty-eighth in swine judging, and thirtieth overall.

The Livestock Judging Team continues to be one of the more enjoyable and rewarding college experiences for students with interests in the production of livestock. Although the awards were few for this year's team, the benefits of participating in a judging program remain the same year after year. The program tries to develop in students the ability to think and reason through a complex series of judgements in a short amount of time, and to communicate effectively with others. In addition, students have the opportunity to travel to livestock operations across the United



The members of this year's Penn State livestock judging team were, from left, back row: Shawn Kauffman, Kim Schildt, and Keith A. Bryan, coach; front row: Nancy Thomas, Jennifer Rose, Jacquelyn Jones, Melanie Bow, Christine McCahren, and Emily Weaver.

States and visit with producers who are actively engaged in livestock production.

Lastly, the team members and coach of the 1989 Penn State

livestock judging team would like to thank publicly all of the people that contributed to the "success" of the judging program, either

with contributions toward the team expenses or by allowing the team to stop and visit your livestock enterprise.

Swine Management News

BY DR. RICHARD
BARCZEWSKI
Extension Co. Agricultural
Agent
University of Delaware

In one of my previous columns, I covered some of the items that need to be in order prior to the birth of the piglets in your farrowing house. I thought it a good idea to follow up on that topic by covering baby pig management following farrowing.

Anyone involved in the hog industry realizes the importance of proper care and management as it relates to piglet performance and

survival. The most critical time in a piglet's life is birth and the first three days of life. Research summaries indicate that 65% of all postfarrowing deaths occur by the time the litter is four days old. Spending a little extra time in the farrowing house during this period can pay big dividends when it comes to overall profitability.

One way to save more pigs is to be present at farrowing. While this might not be practical for all operations, spending time behind the sow can result in increased numbers of live piglets. Being present allows you to assist any piglets born in the birth sack, weak pigs, chilled pigs or any others that might require assistance. It's often these slightly abnormal or weaker piglets that die soon after birth who can use a little assistance.

On a couple of occasions, I've seen piglets which, in my opinion, were on the verge of death be brought back to life by holding them, suspended, in a bucket of warm water. Since these pigs didn't need to maintain their body temperature, thanks to the warm water, they began to feel and look better within a couple of minutes. They could then be placed at the udder of the sow and encouraged to nurse, thereby gaining even more strength.

If you are present at farrowing, you may want to trim the umbilical cords if they are very long, and tie or clamp them off prior to dipping them in a tamed iodine solution. The umbilical cord (prior to drying off) can act as an ideal way for bacteria to enter the body. Dipping the cord in iodine can eliminate future problems such as navel ill.

Another thing you may want to do at farrowing is to assist any weak piglets to nurse to obtain colostrum. Colostrum is the antibody rich first milk of the sow which provides some temporary

immunity to the piglets prior to the development of their own immune systems. Making sure piglets obtain some of this "first milk" can help them fight off any early disease challenges.

After the litter has been born and is nursing well, there is little else that you'll want to do for the next 24 hours or so. Sometime during day one, you'll want to administer iron shots to prevent anemia, clip needle teeth and ear notch the litter. For your records, consider weighing each litter as soon as possible after the pigs are born as a baseline for comparison to 21-day litter weights. This will serve as an indicator of sow milking ability and help you in making sow-culling decisions.

Castrate the pigs between day three and fourteen. While this may not always be possible with pasture-farrowed piglets, early castration is usually accomplished with minimal stress. I always suggest that people do this as early as possible.

Finally, get on a good vaccination program as recommended by your veterinarian. Vaccines offer additional protection to the piglets for specific disease-causing organisms. If you are having problems with certain diseases, you may have to vaccinate the piglets twice. Regardless of your herd vaccination program, administer to your piglets.

Over the years, I have seen vaccines that were for intramuscular, subcutaneous and even intradermal injection. Sometimes you might have a vaccine for a particular disease-causing organism that needs to be administered in a specific way. Never assume that just because you administered one vaccine one way that all are administered the same way. The only way to be certain you're doing it right is to read and follow the label.

Polled Hereford Association Unveils Performance Show System

KANSAS CITY, Mo. — Showring competition has captured the imagination of beef cattle producers since the beginning of planned breeding programs. And, up to this point, most showring evaluation was based primarily on subjective visual appraisal.

Enter now a system called "Genetic Visions." The American Polled Hereford Association has just completed a pilot project of the next generation of showring evaluation systems that encompasses visual evaluation, objective measurements, reproductive evaluation and expected progeny differences (EPDs). A ring-side computer averaged the numbers and compiled the final placings based on judges' scores of each trait.

The introduction of Genetic Visions was in a trial run held Dec. 2 at Kansas State University, Manhattan. For this research project, 24 Polled Hereford bulls and heifers were evaluated and placed in class, followed by championship selections. Factors considered for ranking included weights,

bull breeding soundness exam, female reproductive tract scores, EPDs for birth weight, weaning weight, yearling weight and maternal milk, rib-eye area, fat thickness and frame scores. Also entered into the equation were scores for physical and structural soundness, mobility, eye pigmentation, feet and sheaths.

"We started this project because we wanted to increase the educational value and performance orientation of our shows," said Bill Yowell, Killeen, Texas, chairman of the Polled Hereford board of directors. "Our association has been using some objective measures for years, but we feel it's so important to use the most modern technology available to combine all the factors in a systematic way."

"Our goal is to help our members produce documented, superior seedstock which will increase the commercial man's profit."

The pilot run of Genetic Visions began with collection of objective data (the actual weights, measures and scores) by Kansas

State University veterinarians and animal scientists. This information was evaluated for each animal by the three judges. Next came the visual appraisal phase with the judges placing their individual scores on each animal. These scores were then combined with the objective scores and EPDs to arrive at final placings. Judges scoring the traits and visually appraising the animals were Dr. Miles McKee, Kansas State University animal science professor; Gary Johnson, Beef Improvement Federation Commercial Producer of the Year from Dwight, Kan.; and Lloyd Clarkson, Winfield, Kan., a member of the Polled Hereford Hall of Fame.

"Our showing of the next generation will include all performance data available to help in the decision-making," said Larry Heidebrecht, president of the Polled Hereford organization. "This pilot show is a major step in our breed's commitment to providing superior performance seedstock for the beef industry."

Lyme Disease Found In Horses

UNIVERSITY PARK (Centre Co.) — Lyme disease, an increasingly common condition among humans and dogs, has been found in horses. Horses with the disease may experience not only arthritis, eye inflammation and encephalitis, but also hepatitis and nephritis, an inflammation of the kidneys.

"Lyme disease is just now beginning to be recognized in the horse industry," says James Gallagher, Penn State professor of animal science. "Few cases have been reported, but as horse owners and veterinarians become more suspicious and learn to recognize its symptoms, more cases will be diagnosed."

Spread by ticks infected with the bacteria *Borrelia burgdorferi*, Lyme disease was first recognized in 1980 in Lyme, Conn. Since

then, its diagnosis in humans has increased sevenfold, and it has been reported in at least 37 states.

In 1985, the first case in horses was documented, and veterinarians believe that the pattern of disease incidence will probably follow that of humans and dogs. So far, Lyme disease in horses has been reported in Wisconsin and along the Eastern Seaboard from New Jersey to Maine.

"The early signs of Lyme disease in horses involved fever, muscle aches and pains, limping, limb swelling and poor performance. Symptoms of second-stage Lyme disease include these symptoms, in addition to inflammation and blue-green discoloration of the cornea and yellowing of the eye's sclera, which is normally white," says Gallagher.

"The horse may stop eating and may lose weight. Researchers at Cornell University's College of Veterinary Medicine have found that horses suffering from Lyme disease developed hepatitis and nephritis and suspect that about 15 percent of the Lyme disease cases will develop such infections. As in humans, the most chronic stage of illness involves joint swelling and arthritis." Researchers also have found that the disease can cause abortions in horses or be passed to a foal in utero.

Lyme disease can be effectively treated with antibiotics such as penicillin or tetracycline, but early diagnosis is difficult because the disease can be triggered by just a few organisms which are extremely difficult to detect in the body. To determine whether Lyme dis-

ease is causing the symptoms observed. Gallagher advises that owners should test the horse's blood for *B. burgdorferi* antibodies, the substances that a horse's immune system produces to fight invading bacteria.

Lyme disease is typically spread when deer ticks feed on white-footed mice which harbor the bacteria in their blood. After feeding on the mice, the young ticks fall off and mature. Although the ticks normally feed on deer, they will attack any warm-

blooded animal in the woods or grassy fields.

"Lyme disease is a serious illness and should be treated as such," says Gallagher. "The best way to fight the disease is to avoid wooded or grassy areas known to be infested by ticks. Check horses regularly for ticks. Twist off any ticks found on the animal using tweezers. Wear rubber gloves in case an engorged tick ruptures. Get prompt medical attention as soon as a horse or other animal shows suspicious symptoms."

Boar Testing Program

Nominations Being Accepted

STATE COLLEGE (Centre Co.) — Nominations for the 1990 boar testing program at the Pennsylvania Meat Animal Evalua-

tion Center in State College will be accepted from January 1-31, 1990. The purpose of the program is to allow both large and small swine producers to evaluate boars for rate of gain, feed efficiency, structural soundness, muscularity, condition and estimated carcass merit. Breeders use this system for culling and selection within their own herds and for buying boars from other herds.

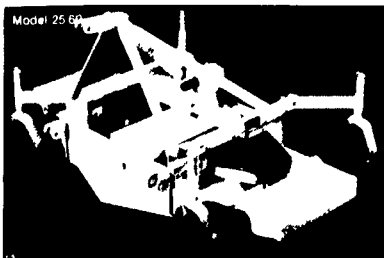
Each test group will consist of four boars, all by the same sire, from either one or two litters. Boars must meet the registration requirements of their respective breed associations. They must have been born between January 1 and February 15, 1989, and they must weigh between 40 and 65 pounds at the beginning of the test in March or April.

Phone 215/391-9840 to request more information and a nomination form.

LAND PRIDE



Quality equipment from a quality company.



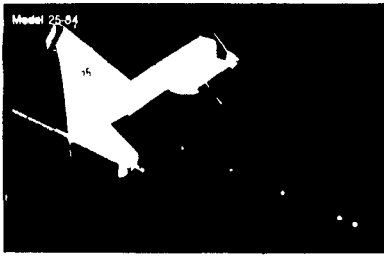
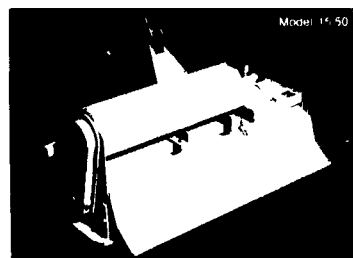
3-SPINDLE GROOMING MOWER
60" and 72"
The Land Pride® Grooming Mowers are the new standard in finishing mowers. Both the Flat Deck model and Air Tunnel model combine superb mowing quality, structured strength and operator convenience.
Configured with four wheels, two wheels or two wheels and roller, these mowers hug the turf for a clean, even cut. A floating hitch and top link help them follow contours. Hookup is easy with clevis hitch and adjustable hitch blocks. The all welded tubular steel chassis absorbs shock loads instead of the deck. Choose the standard Flat Deck model, or for better suction and discharge the Air Tunnel model.

TILLERS

34" through 74"

These premium tillers offer superior features and design. Both the 10 and the 15 series feature heavy duty cast iron gear boxes #80 drive chain 15" rotor swing diameter profile stamped chain cover and rear deflector. These tillers offer features and workmanship second to none.

Our heavy duty 25 and 35 series tillers offer the ruggedness needed to handle the big jobs. Both offer heavy duty formed plate A frame, forged hitch blocks, ductile iron worm gears and #100 chain, which together means maximum output and efficiency.



REAR BLADES
48" through 96"
The four series of Land Pride Rear Blades provide you with a choice of 10 different models. Whether it's a hobby blade for a 20 horsepower tractor or a heavy duty model with angle, tilt and offset, you'll find a Land Pride blade to match your tractor — and your job. Quality designs and rugged construction are evident throughout the rear blade line. Each blade has a heavy duty rolled moldboard to keep material flow

ing smoothly. And all Land Pride blades have replaceable high carbon heat treated cutting edges. They are reversible on the 15, 25 and 35 series for an even longer life.

Land Pride Rear Blades are available with a full range of options, including skid shoes, side plates, gauge wheels, and on the 35 series — a hydraulic cylinder to adjust offset on the go.

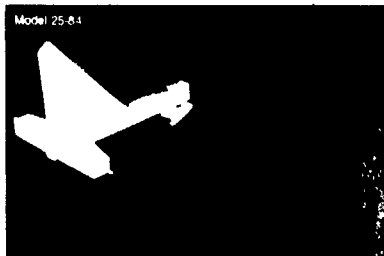
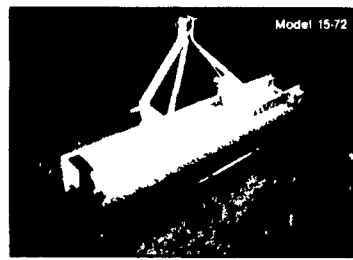
PULVERIZERS

48" through 84"

Land Pride Pulverizers have the weight you need to scarify, level and pulverize — all in one pass. The flame hardened 1/2" teeth placed on two staggered rows aggressively rip into the ground. The heavy duty H-beam design — 10 on a series 15 and 12 on a series 25 — grades and levels behind the scarifying action of the teeth. At the back is a roller which is durably constructed of a 5/8" x 3/4" wall round tube with steel spikes to pulverize the soil. The spikes are spirally spaced to provide a spike every 3/4" over the working width of the tube.

Both the 15 and 25 series are available with single or double rollers and also with a cast notched roller.

Land Pride's added value includes features like self-aligning cast 1" bearings with triple lip seals, heavy duty down pressure springs and formed plate A frame on the 25 series.



LANDSCAPE RAKES
48" through 96"

A rugged landscape rake from Land Pride is a versatile addition to any landscaping arsenal. With 11 models in four different stages, there is a Land Pride rake to meet your needs.

Rake uses include: clean up of roots, rocks and other debris prior to seeding, spreading and distributing topsoil and crushed rock, general grooming and soil preparation.

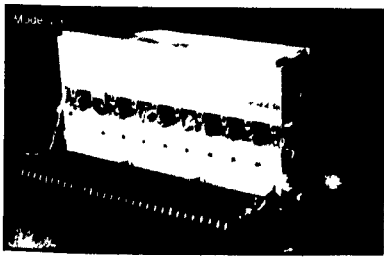
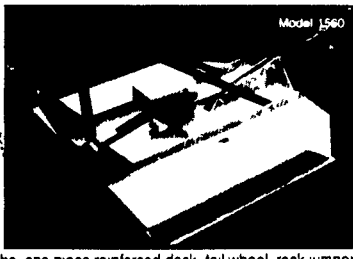
Land Pride rakes feature high-carbon, spring steel teeth and heavy-duty A-frames for a long life. To fine tune performance, options like gauge wheels and flip down grader blades are available.

ROTARY CUTTERS

48" through 120"

With 3 series and 10 models to choose from, you'll find a Land Pride Rotary Cutter to efficiently match your acreage tractor horsepower, and budget. From our 4, 5 and 6 standard duty series 15 to our 10 heavy duty series 35, Land Pride Rotary Cutters offer exceptional features, durability, and value.

Our 3-point standard model, the series 15 features 4, 5 and 6 cutting widths, one piece reinforced deck, tail wheel rock jumper, flex hitch, and free swinging blades. Our medium duty series 25 adds deck reinforcement, a 10 width, and a pull-type option. The heavy duty series 35 offers our heaviest deck, a 7 model option, double spindle blades on the 10 model, and choice of tires.



SEEDERS
48" and 72"

The Land Pride Solid Stand® Seeder is designed for accurate interseeding and new seeding of grasses. The three way soil to seed contact system provides greater germination and emergence with the solid advantages of a full width seeding pattern. First, the PTO driven knives slice into the ground creating slots to receive the seed. The proven fluted seed cups then precisely meter the desired amount of seed in a broadcast pattern. Second, easily adjustable double torsion troller lines agitate the seeding surface to help promote soil-to-seed contact. Third, solid cast iron packer wheels finish the job by pressing and firmly packing the seed, eliminating air pockets for proper germination. Being able to incorporate an aerating procedure into an interseeding program helps eliminate the need for a separate pass, while promoting a more accurate renovation of established turf.

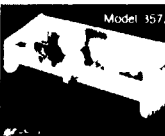
BOX SCRAPERS

42" through 84"

Land Pride Box Scrapers are built rugged for a long dirt-moving life. With the 4" square tubing main frame and 1/2" x 6" heat treated reversible cutting edge, these box scrapers are designed with the features you need.

The ruggedly constructed Land Pride Rollover Box Scrapers offer a wide variety of dirt working possibilities. Position the moldboard forward (as shown) to move dirt ahead, or face it rearward in order to backfill. Or, use the scarifier shanks to rip by facing the moldboard up and the shanks down. Pull one handle to switch moldboard position.

Land Pride Retractable Box Scrapers are engineered to match up with today's industrial tractors. Both high and low models are available.



PENNSYLVANIA
Straley Farm Supply, Inc.
1780 East Canal Road
Dover, PA 17315
717-292-2631
Betts Equipment
3139 Windy Bush & Rt 232
New Hope, PA 18938 9303
215-598-7501
Keller Brothers
R7 Box 405
Lebanon, PA 17042
717-949-6501
Lancaster, PA 17601
1950 Fruitville Pike
717-569-2500

Marshall Machinery, Inc.
Route 652
Honesdale, PA 18431
717-729-7117
Wm. Hobensack's & Sons
1060 Creelley Avenue
Ivyland, PA 18974
215-675-1610
Pikeville Equipment Inc.
RD 2, Oysterdale Road
Oley, PA 19547
215-987-6277
Paul Shovers Inc.
RD 2
Loysville, PA 17047
717-789-3117

Tractor Parts Co.
335 Central Road
Bloomsburg, PA 17815
717-784-0250
Swelgard Bros., Inc.
RD #3, Box 13
Halifax, PA 17032
717-896-3414
Stouffer Bros. Inc.
1066 Lincoln Way West
Chambersburg, PA 17201
717-263-8424
Stoltzfus Farm Service
Cochranville, PA
215-593-2407

NEW JERSEY
Owen Supply Co.
East Avenue & Broad St
Woodstown, NJ 08098
609-769-0308
Frank Rymon & Sons, Inc.
RD 3, Box 355
Washington, NJ 07882
201-689-1464
Warren County Service Center
228 Route 94
Columbia, NJ 07832
201-362-6916

Rodlo Tractor Sales
North White Horse Pike
Hammonton, NJ 08037
609-561-0141
Caldwell Tractor & Equipment, Inc.
480 U.S. Route 46
Fairfield, NJ 07006
201-227-6772
Reed Brothers
Petticoat Bridge Rd
Columbus, NJ 08022
609-267-3363

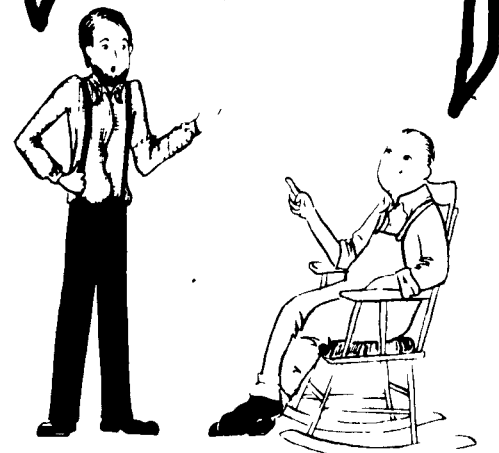
Jake, How Comes You Look So Happy?

Luke, You Know Why.

Only kidding Jake, the money we saved at BINKLEY & HURST BROS., INC. Annual Discount Cash & Carry Days Sale is worth smiling about.

By the way Luke - I'm heading back for more savings after I read last week's issue of Lancaster Farming again, pages D1-D25.

Remember Jake the sale is in effect through Dec. 30th and Jan. 2 thru Jan. 6th



BINKLEY & HURST BROS. INC.

SALES PARTS SERVICE

133 Rothsville Station Rd
Lititz, PA 17543
Located 1/2 mile North of Rothsville
(717) 626-4705

Mon. - Fri. 7 AM - 5 PM
Sat. 7 AM - 11:30 AM
Sun. Closed - Lord's Day

AFTER CLOSING
EMERGENCY PARTS 717-676-0883 717-933-4753 717-658-7668

Montgomery Co. 4-H Equine Award Presented

CREAMERY (Montgomery Co.) — Dawn Tomczak of Perkiomenville and Michele Roth of Collegeville were among the top honorees at the annual Montgomery County 4-H Equine awards night held recently at the 4-H Center in Creamery. Dawn and Michele were selected as the outstanding 4-H equine members for 1989. Dawn is a member of the Timbertalk Trotters 4-H Club while Michele hails from the Central 4-H Horse and Pony Club. They were selected for this honor due to their exemplary involvement, achievements and leadership with 4-H.

County Agent Nancy Kadwill of Collegeville presented several key county awards to the following: Jennifer Meyer of Gilbertsville - Top Horse Blue Form Record; Sarah Blaxland of Lansdale - Top Showman (12 and under) and the winner of the Frank Jones Grand Champion Showmanship Trophy; Kristin Cabot of Perkiomenville - Champion Showman (13-16); Rachel Roth of Collegeville - Champion Showman (16-19) and Amy Nace of Lansdale - Outstanding Horse Science Member.

Receiving completion awards in the Horse Production program were Michael Maloney of Glenside; Rachel Roth, Collegeville; and Kristin Cabot of Perkiomenville. Kristin was also named the Outstanding Horse Production Member in the county.

Recognized as "Hard Working Individuals" were Tara Bernhard of Harleysville, Ellen Martin of Frederick, Devon Jones of Hatfield and Michele Roth of Collegeville. Colleen Sly of Gilbertsville and her pony "Dixie" won the Wilson McClure Memorial trophy to honor the outstanding member participating in the driv-

ing division. The Hoofprints Horseless Horse Show Award Bowl was won this year by the Hatfield Horseshoes 4-H Club.

Karin Ruch of Green Lane was honored for participating in the 4-H Hippology Contest at Penn State while Ann Wetzel of Pennsylvania, Kristin Cabot and Rachel Roth were recognized for their efforts at the 4-H Horse Judging

Contest. Both events were part of the annual Penn State 4-H Achievement Days at Penn State. Winners in the safety coloring contest were: Kim Woods (8-10), Kristin Cabot (11-13) and Beverly Cabot (adult division), all of Perkiomenville. Jennifer Meyer and her horse "My Pleasure" won the Hindle Family Trophy recognizing her as the top Hunter Seat rider at the Regional Horse Show.

Those who competed at the recent State 4-H horse Show were also honored including Denielle Cabot, Perkiomenville; Charlene Daley, Royersford; Denise Longworth, Lansdale; Jennifer Meyer, Gilbertsville; Sara Pecharo, Schwenksville; Rachel Roth, Collegeville; Dawn Tomczak, Perkiomenville and Sonja Trinsy of Royersford.

In addition, awards were given

for the year end show awards and for those competing at the regional horse show. Recognition was also given to the new club officers and leaders. One of the highlights of the adult leader awards was recognizing Dolores and George Shenkle of Collegeville for 25 years of service as leaders with the Central Montgomery 4-H Horse and Pony Club.

Brochures To Promote Direct Marketing

HARRISBURG (Dauphin Co.) — The Pennsylvania Department of Agriculture will issue a series of brochures to promote sales of agricultural products directly from producers to consumers.

State Agriculture Secretary Boyd E. Wolff said the brochures listing farmers and other producers who sell directly to consumers will cover a broader range of commodities than the Department's current "Consumer's Guide to

Direct Marketing."

"This promotional effort will help consumers purchase agricultural goods directly. It's important because consumers often know what products they want but do not know where to find them," he said.

Pennsylvania agricultural producers who want to sell directly to consumers can apply for free listing in the booklet by completing a registration form available at

Extension Service offices or by calling the Department's Bureau of Market Development, (717) 783-2323.

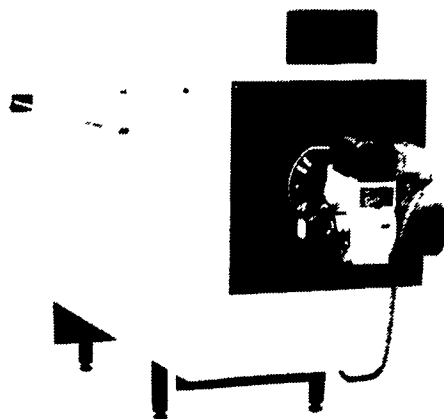
Each brochure in the series will concentrate on products currently available and will be published and distributed as the market season approaches, Wolff said.

Product categories will cover Pick-Your-Own Berries, Fruits and Vegetables; Choose and Cut Your Own Christmas Tree; Maple

and Honey Products; Meat and Poultry Products; Specialty Food Gift Packs; Farm Markets; Farm Vacations and Tours; Dairy Products; and Wine Producers.

The first brochures will be distributed at the beginning of the 1990 marketing season through tourist information centers, local chambers of commerce, county Extension Service offices and public libraries. Copies will also be available by mail.

Multifuel Boilers and Furnaces Available In Residential And Commercial



(Rear view of multifuel boiler)

Wood, Coal and Oil

Additional Models:

- Waste Oil Boilers & Furnaces
- Automatic Coal Stokers
- Hand Fired Central Heating Systems
- Wood Burning Space Heaters

See These Heating Systems At:

PENN MFG. CO.
393 W. Lexington Rd.
Lititz, PA 17543
Call (717) 626-1397
or 627-2303



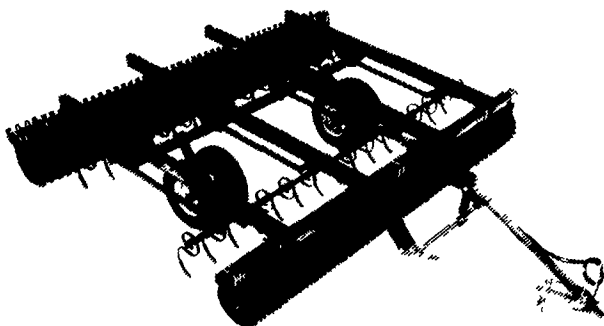
QUALITY CRAFTED BY

Brillion

ON THE MOVE... INTO THE 90's

PULVI-MULCHER

NEW ML SERIES



NEW WL SERIES



PULVI-MULCHERS

Brillion's Pulvi-Mulchers are one-pass secondary tillage tools that provide clod-free seedbeds.

The front rollers of the Pulvi-Mulcher break up surface clods. "C" shaped ribbon teeth or "S" spring tine teeth break up the soil to six inches in depth and pull clods to the surface. The rear roller wheels then crush those clods and convert the soil into a firm, mulched seedbed that locks in moisture at the root level.

The result is a uniformly firm and tilled seedbed from top to bottom, but not compacted. You get the full benefit of the capillary action of the soil for better germination, better moisture condition and faster decomposition of trash.

ROLLER WHEELS

The fact that Brillion leads the industry in the sale of Pulverizers and Pulvi-Mulchers is because all Brillion Roller Wheels are made in Brillion's own modern foundry. This directly affects the cost and quality of these machines and gives Brillion a considerable advantage over the competition.

Brillion's newest design, a 20", six spoke ductile iron notched wheel, carries a five-year limited warranty against breakage. (Contact Brillion for details.)



20" DUCTILE IRON ROLLER WHEEL

CONTACT YOUR BRILLION DEALER FOR DETAILS:

PENNSYLVANIA	MEYER'S IMPLEMENTS, INC.	N.H. FLICKER & SONS, INC.	M.S. YEARSLEY & SONS	NEW JERSEY
ADAMSTOWN EQUIP., INC. Box 456, Adamstown	400 N. Atrium Way Greencastle	Maxatawny	West Chester	LESLIE FOGG RD #3, Box 179 Bridgeton
MILLER EQUIP. CO. Rt. 1 Bechtelsville	J & M MACHINERY CO. RR 3, Box 147 Greensburg	CLUGSTON FARM EQUIPMENT HCR 80 - Box 22 Needmore	DEERFIELD AG & TURF CENTER, INC. RD 2 Box 212 Watsonstown, PA 17777	NEED BROTHERS EQUIPMENT Petticoat Bridge Rd. Columbus
IVAN J. ZOOK FARM EQUIPMENT Box 5, Star Route Belleville	SWEIGARD BROS. RD #3, Box 13 Halifax	A.B.C. GROFF, INC. 110 S. Railroad Avenue New Holland		FOSTER EQUIPMENT SALES Elmer
C.H. RINEHIMER & SONS RD 1, Berwick	SHARTLESVILLE FARM SERVICE RD #1, Box 1392 Hamburg	PEOPLE'S SALES & SERVICE Oakland Mills	MARYLAND	CALDWELL TRACTOR & EQUIPMENT 490 US Route 46W Fairfield
GUTSHALLS, INC. Rt. 34, 1201 Spring Rd. Carlisle	FINCH SERVICES- HANOVER, INC. 515 Frederick Street Hanover	PIKEVILLE EQUIPMENT, INC. Oley	AG INDUSTRIAL EQUIPMENT 1207 Telegraph Road Rising Sun	PONIATOWSKI BROS. EQUIPMENT CO. Route 31 & Church St. Flemington
WENNER FORD TRACTOR Route 202 Concordville	NORMAN D. CLARK & SON Honey Grove	ANGELO'S FARM EQUIPMENT RD #1 - Box 303 Perryopolis	WALTER G. COALE, INC. 2849-53 Churchville Rd. Churchville	SHORE TRACTOR CO. RD #1 - Rt. 9 Freehold
GEORGE N. GROSS, INC. 5261 Davidsburg Road Dover	C.B. HOOBER & SON Intercourse	GRUMELL FARM SERVICE Robert Fulton Highway Quarryville	FINCH SERVICES, INC. PO Box 546 Westminster	FRANK RYMAN & SONS Washington
GEORGE V. SEPLE VanBuren Road Easton	LANDS BROTHERS, INC. 1305 Manheim Pike Lancaster	WALTEMYER'S S & S INC. RD #3, Box 43-B Red Lion		
MESSICK FARM EQUIPMENT CO. Rt. 283, Rheems Exit Elizabethtown	UMBERGER'S OF FONTANA RD #4, Box 132 Lebanon	SUMMIT MACHINERY, INC. PO Box 325 Somerset		
	GUTSHALL'S, INC. RD 2, Rt. 850 West Loyalsville	CHARLES SNYDER, INC. RD #3 Tamaqua		



Brillion

ON THE MOVE.. IN THE 90's

Polled Hereford National Convention Highlights Announced

KANSAS CITY, MO — Former NFL quarterback Terry Bradshaw will be there. So will National Cattlemen's Association Presi-

dent Bob Josserand. Plus, the best Polled Hereford cattle in the nation will fill the barn and show arena. The attraction is the 67th

National Polled Hereford Convention-Show-Sale, set for Jan. 23-26 in Ft. Worth, Texas. It will be held in conjunction with

the Southwestern Exposition and Livestock Show.

Bradshaw, former Pittsburgh Steeler quarterback and NFL Hall

of Fame member, will attend the 67th National and be the featured speaker at the members' awards banquet on the evening of Jan. 25. He will combine his sports background with motivational thinking and apply it to the purebred cattle industry. Bradshaw, who is now in his sixth year as color analyst for CBS, also owns and operates Circle 12 Ranch in Louisiana.

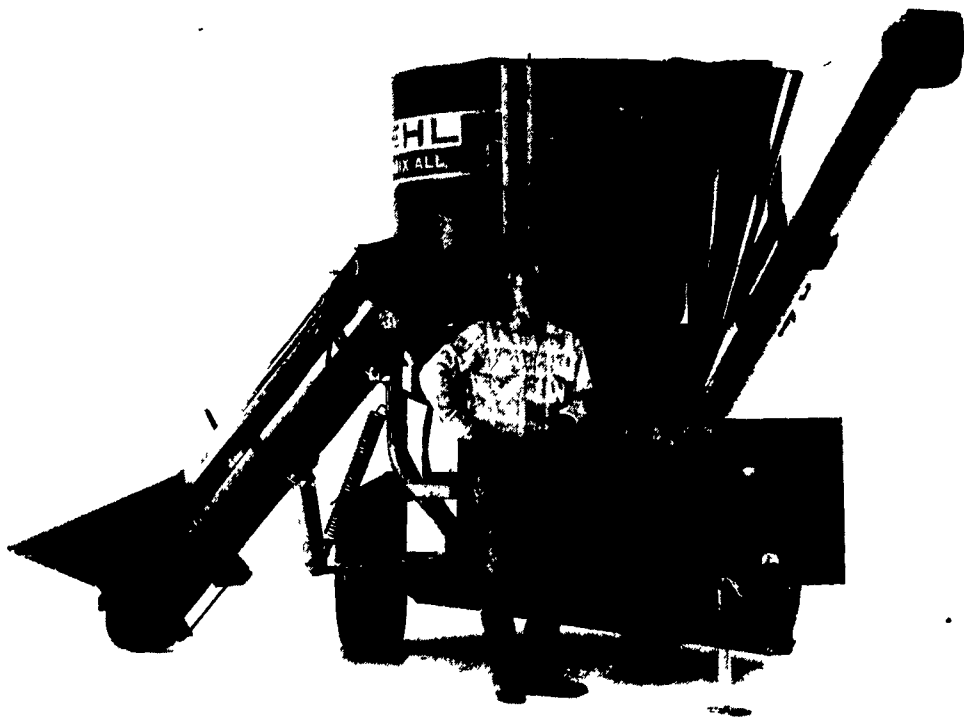
All eyes will be on the show arena for the days of Jan. 24 and 25 as exhibitors from throughout the United States compete with their best Polled Hereford seed-stock. Judging the event will be the three-man team including Ed Kallianoff of Kal-Kota Polled Herefords, Steele, N.D.; Dr. John Edwards of Texas A&M University, College Station; and Sloan Williams of V8 Ranch, Hungerford, Texas.

NCA President Bob Josserand, Hereford, Texas, will speak at the Strategic Planning Preview meeting on the afternoon of Jan. 23, addressing major issues of the cattle industry. Charlie Ball, an association consultant from Amarillo, Texas, will also be featured at the Preview. He will present the results of the recent American Polled Hereford Association (APHA) membership survey, which is being used as a guide in planning the association's future.

On the evening of Jan. 23, Polled Hereford members will attend an educational seminar titled "Documenting Polled Hereford Genetics for the 1990s." It will present an overview of genetic information available to Polled Hereford members through the next decade.

Industry and breed leaders will be honored with Hall of Fame and Hall of Merit enshrinement during the awards banquet. Bill Wolfe of Wolfe Ranches, Wallowa, Ore., will be inducted into the Polled Hereford Hall of Fame for his contributions to the breed. Hall of Merit inductees include Paul Andre, BEEF magazine - communications; Dr. Joe Hughes, Oklahoma State University - youth; Dr. H.W. Leipold, Kansas State University - education and research; and Bob Watt, Southwestern Exposition and Livestock Show - public affairs.

In addition, the week's activities will include the National Polled Hereford Sale on Jan. 26, the crowning of a new National Polled Hereford Queen, and selection of the Herdsman of the Year and Poll-ette of the Year. The APHA convention headquarters will be the Worthington Hotel in downtown Ft. Worth. For further information contact the APHA at 4700 E. 63rd St., Kansas City, Mo., 64130, (816) 333-7731.



Most Mix-All owners will never buy another.

In fact, you'd probably have a hard time convincing Gehl Mix-All owners to even look at anything else. And why should they?

The Mix-All's big 21-inch wide hammermill features 66 reversible thin hammers that cut, rather than pound the feed to deliver a more consistent grind and ensure uniform mixing for a better feed conversion rate.

Gehl's self-contained hydraulic system is designed-in, not added on. It provides the precision of infinitely variable in-feed attachment control to match tractor power for greater grinding capacity. Plus you get fast, smooth, trouble-free unloading with greater reliability.

And a wide variety of options and attachments lets you customize your Mix-All to fit any operation.

See your Gehl dealer for more details on the model that's right for you. It may just be the only grinder-mixer you'll ever need.

Gehl Company, West Bend, WI 53095.

GEHL
Machines That Make Sense

WAIVER OF FINANCE UNTIL JUNE 1, 1990

on Hay & Forage Equipment

WAIVER OF FINANCE APR. 1, 1990 on all other equipment

Stretch your Gehl equipment purchase dollars with Gehl Finance. Talk to your

participating Gehl dealer about our current programs:

LOW APR*

12 month term 0%
24 month term 8.5%

36 month term 9.5%
48 month term 10.5%

* Certain restrictions may apply. See your participating Gehl dealer for complete details. Gehl Finance reserves the right to interpret, modify or cancel these programs at any time without prior notice. Gehl Finance is not available in all states or provinces.

GEHL FINANCE

A Division of Gehl® Company

Available From Your Local Participating Dealer

NICHOLS FARM
EQUIPMENT
Bloomsburg, PA
717-784-7731

ECKROTH BROS.
FARM EQUIPMENT
New Ringgold, PA
717-943-2131

HINES EQUIPMENT
Cresson, PA
814-886-4183
Bellwood
814-742-8171

D.W. OGG
EQUIPMENT CO.
Main Location
Frederick, MD
301-473-4250
301-293-2033

SYSTEMA
FEED SERVICE
Sussex, N.J.
201-875-5449

STOUFFER BROS.
INC.
Chambersburg, PA
717-263-8424

MILLER EQUIPMENT
CO.
Bechtelsville, PA
215-845-2911

ELDER SALES
& SERVICE, INC.
Stoneboro, PA
412-376-3740

Taylorville, Md.
(Bob's Welding)
301-829-2042

PEOPLE'S
SALES & SERVICE
Oakland Mills, PA
717-463-2735

LEBANON VALLEY
IMPLEMENT CO., INC.
Richland, PA
717-866-7518

BINKLEY & HURST
BROS.
Lititz, PA
717-626-4705

LINCOLN SUPPLY &
EQUIPMENT CO.
Somerset, PA
814-443-1691
McCoole, MD
301-786-6800

UMBERGER'S
OF FONTANA
Lebanon, PA
717-867-5161

A.L. HERR & BRO.
Quarryville, PA
717-785-3521

MILLER-LAKE
Belleville, PA
717-935-2335

PETERMAN FARM
EQUIPMENT, INC.
Carlisle, PA
717-249-5338

GUTSHALL'S INC.
Loyville, PA
717-780-4343

ARNETT'S GARAGE
Hagerstown, MD
301-733-0515

**HAY, STRAW,
EAR CORN,
PEANUT HULLS**

*At farm or delivered in any
quantity as you require.*

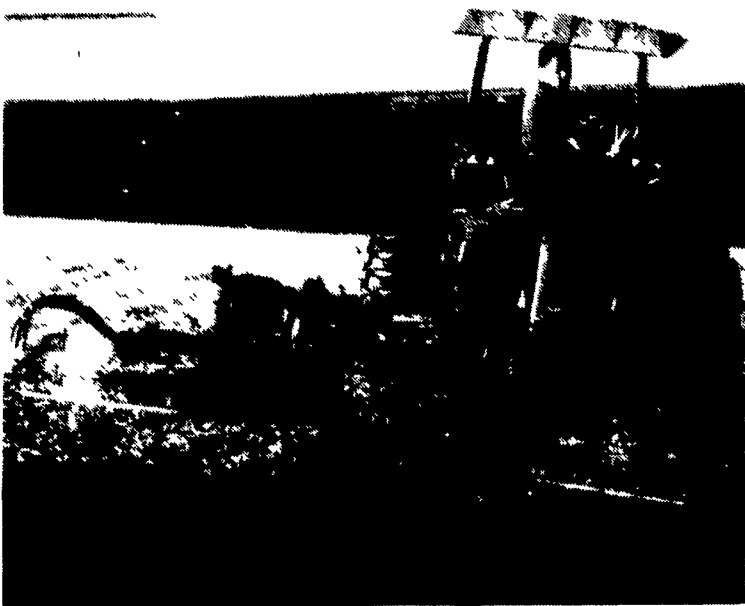
**Esbenshade
Turkey Farm**

(America's Oldest)

Paradise, Pa.

(717) 687-7631

Business News



With features such as ease of operation, versatility and maneuverability, it's no wonder that Kubota's new 5 and 7 gang Verti-Reel units are ideal for golf courses, sports fields, sod farms and other commercial mowing applications. The 7-gang Verti-Reels reel mower heads have 8 blades, 7½" diameter reels that clip every ¼" of turf. Additionally, tractor and tire surface distribute weight over a larger area, resulting in less compaction.

Kubota Introduces New product Line

COMPTON, CA — Kubota Tractor Corporation has launched the Verti-Reel Product Line, complete mowing and cutting units built for total turf maintenance. The introduction of this new product line represents a new market penetration and emphasis for Kubota Tractor Corporation. Specifically designed for the turf market, the hydraulically driven Verti-Reel products are ideal for golf courses, sports fields, sod farms and other commercial mowing applications.

This new product line features a 5-gang unit and a 7-gang unit. The 5-gang Verti-Reel unit is designed for use with the Kubota L3250F Turf Special tractor. The 7-gang unit operates with the M4030SU Turf Special tractor. The power pack, mounted on the tractors' 3-point hydraulic hitch, enables the operator to clearly view the reels as they cut. By placing the power pack on the 3-point hitch, it

allows the operator to turn lock to lock without rear tires to mower frame interference, a common problem in competitive models. It has convenient access for servicing and adjustments and can be easily disconnected from the tractor for other jobs.

For use in today's commercial market, the 5-gang hydraulic Verti-Reel is really two units in one: a quality cut blade reel mower that easily converts to a verticutting unit. For mowing, the cutting height can be precisely set from ¼" to 3 inches in any increment. For verticutting, the verti-reel has heavy-duty, reversible blades with close spacing for efficient thatch removal. Powerful direct-drive reels are 30-inches wide which permits an 11'2" swath to be cut with only five gangs. It handles and maneuvers well, which enables the operator to cross-mow, mow diagonally and change mowing patterns to



The hydraulically driven 5-gang Verti-Reel Cutting unit is two units in one -- a quality cut blade reel mower that easily converts to a verticutting unit. The cutting height can be precisely set from 3/8 to 3 inches in any increment. Kubota's line of Verti-Reel products provide complete mowing and cutting units designed and built for total turf management.



Case IH has updated its 9100 Series four-wheel-drive tractors in response to customer needs. New features include a "Hitch Command" rocker switch, a redesigned hydraulic system (on the Models 9170 and 9180) and air suspension seats.

Case IH Updates 4-Wheel-Drive Tractor Line

RACINE, WI — Case IH has updated its 9100 Series four-wheel-drive tractors in response to customer needs. Operator improvements to the 9100 Series include the following:

- electronic position control hitches with "Hitch Command" rocker switch;
- true ground speed sensor available as a factory- or field-installed option;
- air suspension seats, also offered in the newly updated MAGNUM tractor line; and
- a Pressure Flow Compensated (PFC) hydraulic pump common to all 9100 Series tractors.

Additionally, the updated tractors have a number of service improvements, including easily adjustable three-point hitch and steering potentiometers, indicator lights for engine air cleaner and radiator coolant level, and service intervals that correspond with oil change intervals.

Standardization of the hitch control system with other Case IH tractors will allow dealers to pro-

vide better service because service technicians will need to learn only one system. The "Hitch Command" rocker switch is also used on MAGNUM tractors.

The 9100 Series includes the Models 9130, 9150, 9170 and 9180, all of which are covered by a two-year, unlimited-hour warranty. Additional coverage of up to five years or 5,000 hours is available.

All tractors are equipped with:

- high-efficiency, turbocharged, in-line, six-cylinder diesel engines.

- 12-speed full powershift transmissions with two reverse speeds; and

- state-of-the-art cabs with exceptional visibility and fully adjustable seats with lumbar support for long work days.

Case IH continues to lead the industry in four-wheel-drive tractor technology. Case IH is the only company offering a choice of articulated steering, steerable front axle and Four-Way Selective Steering.

Case IH Model 9130 Tractor

The Model 9130 is rated at 220 engine horsepower. An optional steerable front axle allows the operator to make steering corrections during delicate planting and cultivating operations, and provides the tightest turning radius of any four-wheel-drive tractor in this horsepower range. It also features optional draft sensing and optional operator-controlled differential locks, front and rear.

Case IH Model 9150 Tractor

This tractor, rated at 280 engine horsepower, is designed for years of top performance. It features redesigned battery access with positive battery post, a 170-gallon fuel tank to keep the operator in the field longer, and an optional 11,500-pound-capacity three-point hitch that can be electronically set to return to the position of choice, so operators can attach large implements as easily as small ones. Optional draft sensing can be field installed. Axle options now include operator-controlled differential locks front and rear.

Case IH Models

9170 and 9180 Tractors

Both of these tractors feature a redesigned hydraulic system. It includes a piston pump totally dedicated to the remote hydraulics because steering control flow comes from the charge pump. The Model 9170 boosts productivity with its 335 hp turbocharged diesel engine. The Model 9180 is rated at 375 engine horsepower. Both have an optional three-point hitch with 14,000-pound lift capacity and electronic position control, and an optional, independent 1,000 rpm PTO. Double reduction outboard planetary axles also include optional operator-controlled differential locks front and rear.

Headquartered in Racine, Wisconsin, Case IH is a worldwide manufacturer and marketer of Case IH agricultural and Case construction equipment. Case IH is a subsidiary of Tenneco Inc., Houston.

Tenneco Inc. is a diversified industrial corporation with major business interests in natural gas pipelines, agricultural and construction equipment, shipbuilding, automotive parts, packaging, chemicals and minerals.

avoid rutting.

The 7-gang Verti-Reels mower heads have 7 blades, 7½" diameter reels that clip every ¼" of turf. The reel speed is adjustable from 210 to 1400 rpm, independent of ground speed. The outstanding power of the hydraulically driven reels produces a greens quality cut on hard-to-cut Rye and Bermuda grasses. It is more lightweight per square inch than a typical triplex or even a golfer. Tire surface distributes weight over a larger area, resulting in less compaction.

Kubota's Verti-Reel Cutter And Mower Fact Sheet

- The Verti-Reel Product line provides complete mowing and cutting units designed and built for total turf maintenance. The hydraulically driven Verti-Reel products are ideal for golf courses, sports fields, sod farms and other commercial mowing applications.

- The Verti-Reel line features a 5-gang and 7-gang unit. The 5-gang unit is designed for use with the Kubota L3250F Turf

Special tractor. The 7-gang-unit operates with the M4030SU Turf Special tractor.

- The 5-gang hydraulic Verti-Reel is two units in one: a quality cut blade reel mower that easily converts to a verticutting unit. The cutting height can be precisely set from ¼" to 3 inches in any increment.

- The 7-gang Verti-Reels reel mower heads have 8 blades, 7½" diameter reels that clip every ¼" of turf. Tractor surface and tire surface distribute weight over a larger area, resulting in less compaction.

- Unique features of the Verti-Reel line include ease of operation, versatility and maneuverability.

- The Verti-Reel line is available through Kubota Turf Products dealerships nationwide. To locate your nearest dealer, contact Kubota Tractor Corporation at 550 Artesia Boulevard, Compton, California, 90220.

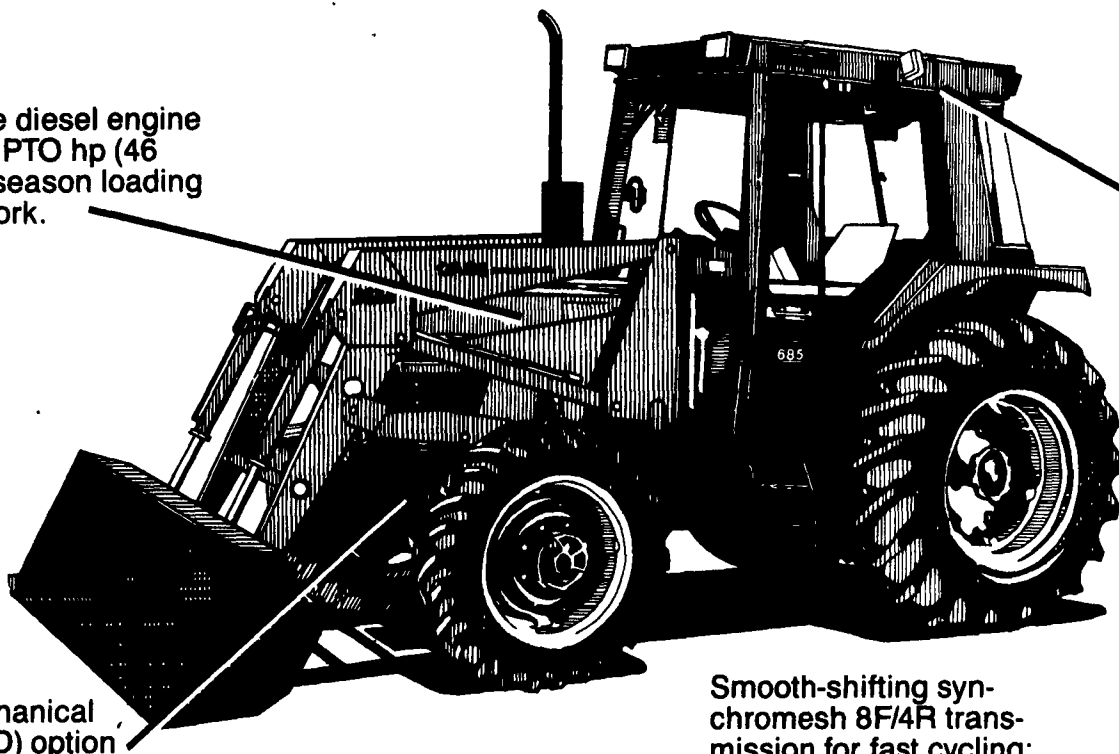
The Case International 685

Any way you look at it...

you see a great loader tractor

High-torque diesel engine delivers 62 PTO hp (46 kW) for all-season loading and field work.

New Case IH cab has air conditioning, 4-way-adjustable fabric seat, deluxe padded interior and unrestricted visibility.



Center line Mechanical Front Drive (MFD) option features electro-hydraulic on-the-go engage-disengage and limited-slip front differential.

Smooth-shifting synchromesh 8F/4R transmission for fast cycling; optional 8F/8R power reverse shuttle allows rolling F/R shifts; 16F/8R two-speed power shift optional.

Standard 15.8-gpm (59.8-L/min); optional 18.1-gpm (68.5-L/min) hydraulic pump provides quick response to power steering, hitch and remote cylinders. Up to 3 valves.

See us for all-season performance from the Case International 685.

PA DEALERS

**LAMB'S
FARM MACHINERY**
Thorndale, PA
215-269-2676

**M & R
EQUIPMENT, INC.**
New Park, PA
717-993-2511

INCH EQUIPMENT CO.
McAllisterville, PA
717-463-2191

**WARNER TRACTOR
& EQUIPMENT, INC.**
Troy, PA
(717) 297-2141

**MORRIS
INTERNATIONAL INC.**
Everett, PA
814-652-6101

**MIFFLINBURG FARM
SUPPLY**
Mifflinburg, PA
717-966-3114

COOPERS HDWE, INC.

Turbotville, Pa.
717-649-5115
1-800-441-FARM

**HINES
EQUIPMENT**
Cresson, Pa.
814-886-4183

A.L. HERR & BRO.
Quarryville, PA
(717) 786-3521

**ECKROTH BROS.
FARM EQUIP.**
New Ringgold, PA
717-943-2131

C.B. HOOBER & SON
Intercourse, PA
717-768-8231

**RINGTOWN FARM
EQUIPMENT**
Ringtown, PA
717-889-3184
Bloomsburg, PA
717-784-5217

**RT. 45 SALES
& SERVICE**
Spring Mills, PA
814-422-8805

**MELVIN J. SHEFFER,
INC.**
Hanover, PA
717-637-3808

**MANOR
EQUIPMENT, INC.**
Wheatfield, PA
Sinking Spring, PA
215-678-0828

VOUGH & SONS, INC.
Bangor, PA
215-588-5922

**C.H. WALTZ
SONS, INC.**
Cogan Station, PA
Williamsport Area
717-435-2921

**MESSICK
FARM EQUIP.**
Elizabethtown, PA
717-367-1319

**ZIMMERMAN'S
FARM SERVICE**
Bethel, PA
717-933-4114

**BINKLEY & HURST
BROS.**
Lititz, PA
(717) 626-4705

**ERB & HENRY
EQUIP., INC.**
New Berlinville, PA
215-367-2169

**WM. HOBENSACK'S
SONS**
Ivyland, PA
215-675-1610
215-343-2101

**R.S. HOLLINGER
& SON**
Mountville, PA
717-285-4538

**BENDER IMPLEMENT
CO.**
Somerset, PA
814-443-4611

NJ DEALERS

**TRI COUNTY
EQUIPMENT**
Vineland, NJ
609-697-1414

COASTLINE, INC.
Freehold, NJ
609-780-4600

FARM-RITE INC.
Shiloh, NJ
609-451-1368

MD DEALERS

**BIGGS
INCORPORATED**
Rising Sun, MD
301-658-5531

H.B. DUVALL
Frederick, MD
301-662-1125
1-800-423-4032

DE DEALERS

HOOBER EQUIP., INC.
Middletown, DE
302-378-9555

case

Massey-Ferguson Announces New Rotary Combine

DES MOINES, Iowa — Massey-Ferguson announced today the completion of a manufacturing agreement that is the final step in providing a new rotary combine for its dealers, with production scheduled early in 1990.

The joint agreement calls for Western Combine Corporation to manufacture the new M-F 8570 rotary combine in Portage la Prairie, Manitoba, Canada, for distribution under the M-F label only through the Massey-Ferguson dealer network in the North America.

Western Combine Corporation is a subsidiary of Linamar Machine Limited, Guelph, Ontario. Founded in 1966, Linamar is a highly respected precision manufacturer of components and parts for the automotive, farm, and defense industries, with 11 plants in North America.

"The productivity and output of this new rotary combine are exceptional," said David Pitt, President, Massey-Ferguson Inc. "We are pleased that we are able to offer this new 8570 rotary combine as part of our continuing commitment to supply our dealers and customers with an extensive

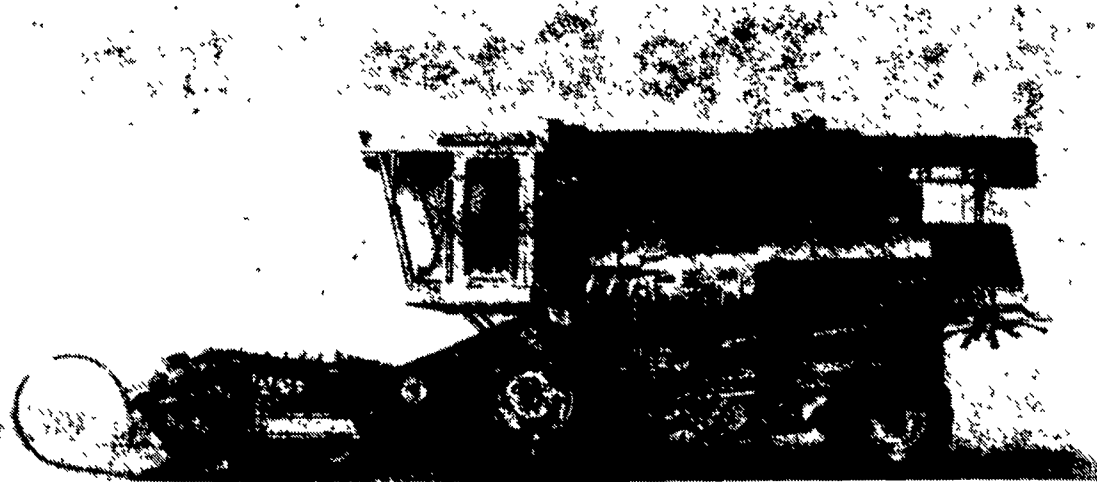
line of reliable products to meet their farming needs.

"With the addition of this new rotary combine to our product line, Massey-Ferguson will be the only company in North America offering both conventional and rotary combines to U.S. and Canadian farmers in 1990," said Pitt.

The M-F 8570 is a Class VI rotary combine powered with a 220 horsepower Cummins "C" diesel. This high-performance rotary combine with a 220 bushel grain tank, has been extensively tested and proven in all crops and field conditions.

It features load-sensing hydraulics, hydrostatic four-speed constant-mesh transmission drive, planetary final drives, and outboard-mounted brakes. An exclusive direct crop discharge eliminates the need for a power-consuming beater, and the longer rotary length gives larger threshing and separating areas for more complete threshing and lower losses.

The M-F 8570 rotary combine is available with headers for every crop, including rigid grain tables up to 30 ft., flexible grain tables up to 24 ft., and six and eight-row corn heads.



Cut-away view of new Massey-Ferguson 8570 Rotary Combine, featuring a 220-horsepower Cummins engine and 220-bushel grain tank.

MILK. IT'S FITNESS YOU CAN DRINK.

FRANK A. FILLIPPO, INC.

**- WANTED -
DISABLED & CRIPPLED
COWS, BULLS & STEERS**

Competitive Prices Paid

**Slaughtered under
government inspection**

**Call: Frank Fillippo -
Residence - 215-666-0725
Elam Ginder - 717-367-3824
C.L. King - 717-786-7229**

**KEN CLUGSTON
(717) 665-6775**

**CRAFT-BILT
CONSTRUCTION INC.**

**FARM-HOME BUILDING
1242 Breneman Road
MANHEIM, PA. 17545
PH: (717) 665-4372**

**BUILDING & REMODELING FOR —
DAIRY RESIDENTIAL
SWINE POLE BUILDINGS
BEEF STORAGE**

**CONCEALED
FASTENERS**

**WATER
TIGHT
DOUBLE
LOCK
APPLICATION**

Strickler Metal Roofing

SPECIALIZING IN STANDING SEAM ROOFING

ROLL FORMED PANELS FOR CONTINUOUS UNIFORM SEAMS	Galvanized, Aluminized and other materials available.
--	---

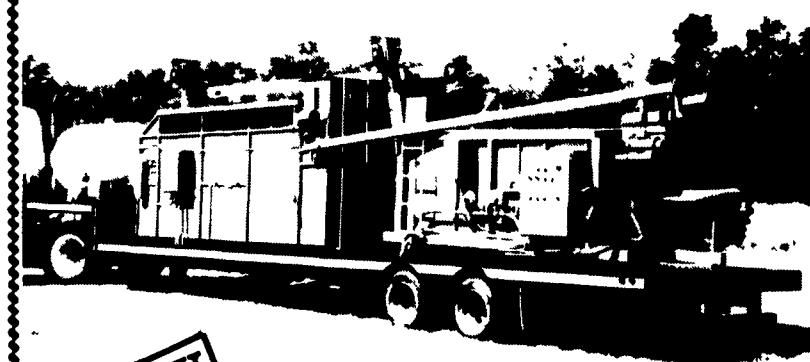
Work approx. 60 mile radius of Lebanon, PA

Route #2, Box 350-A
Annville, PA 17003

For Free Estimate
Phone
717-865-3093

SOYBEAN ROASTING

**on your farm
Don't Waste It - Roast It!**



NEW

ROAST & COOL

- All in one unit
- Your own grain on your farm
- Latest in Roasting Technology
- Roast at higher temperatures
- Cools in just 10 minutes
- Ultimate in flavor, palability, uniformity in full-fat soybean industry
- Ready for storage
- Economical

Call Schnupp's Grain Roasting
to ROAST/COOL and dry and keep your own
high quality corn on your farm.

RD 6, Lebanon, Pa. 17042 **PH: 717-865-6611**

Order Your Schnupp Grain Roasting Winross Truck

GLENWOOD

METAL FORMING

809 Glenwood Drive, Ephrata, PA 17522

717-733-9590

**All Panels Cut To Length -
Coverage 36" Width**

Roofing And Siding

29 Gauge Galvanize	29 Gauge Painted
26 Gauge Galvanize	26 Gauge Painted

A New Product In Our Line

STANDING SEAM ROOFING

Manufactured at the job site. Suitable for flatter roofs with 4 to 5 ft. perlin spacing and 80 lb. per sq. ft. weight rating.

We Also Stock The Following Items:

- | | |
|----------------------|-------------------------|
| • Pre-Hung Doors | • Ridge Vents |
| • Agri Build Windows | • Ridgolators |
| • Roll Door Track | • Trolleys and Hardware |

Berks Co. DHIA

dhia

Pennsylvania Dairy Herd Improvement Association

Monthly Report

October 1989

Name	Brd.	No. Cows	% Days In Milk	Milk Lbs.	Fat Lbs.
Junge Farms	3	75.4	89.2	22,779	882
Hiddenview					
Holsteins	3	66.1	86.5	23,153	845
Plushanski Farms					
Inc	3	162.7	86.4	20,559	836
Daview Farm	3	69.4	83.5	21,426	810
Merlin J Grube	B3	51.2	88.2	21,378	809
Mark A Wolfskill	3	106.1	87.3	21,183	781
Forrest C Stricker	B3	58.3	86.5	21,438	780
Earl R Hafer	B3	154.5	87.5	21,710	774
Bos-Belle	3	8.1	87.9	22,230	774
Leon H Martin	B3	40.9	87.7	20,614	771
Mervin Brubaker	3	71.3	85.1	20,835	768
Ken+Ralph Sanner	B3	76.6	87.4	20,378	766
Fantasyland					
Holsteins	B8	22.6	89.2	21,717	765
Chris D Kratzer	B3	53.7	88.5	22,479	762
Mertz Brothers	3	43.9	85.9	21,072	755
Retland Farm	3	57.9	85.3	20,300	755

Barry Barbara					
Good	B3	48.9	87.8	20,813	754
George S Troutman					
Jr	B3	84.7	86.3	19,709	748
Gary-Martha					
Heffner	B3	42.4	88.6	19,894	740
DJ SP Schuler	3	97.4	86.9	20,420	736
Haindel Farms Inc	3	35.9	87.8	19,704	735
Carl Z Good	B3	57.6	89.8	19,560	734
Ray W Seidel	B3	39.6	83.3	19,879	733
David L Schrack	B3	102.0	87.4	18,992	730
Glenn B Gockley	B3	49.3	84.5	21,495	727
Vista Grande Farm	3	87.6	87.5	20,070	724
Show Top Farms	3	176.3	90.1	18,628	724
Scattered Acres					
Inc	B3	155.5	83.4	19,552	723
Wooden Bridge					
Farm	B3	55.4	87.6	19,590	719
Donald Burkholder	B3	110.0	85.1	19,479	716
Zahncroft Farm	3	56.4	89.2	19,312	716
FGG Holsteins	3	69.4	83.6	18,565	715
Allen A Davis	B3	70.0	87.4	20,051	714
George E Moyer	3	97.9	88.4	19,386	708
Yost Brothers	B3	114.8	86.5	19,398	707
Pinnacle View					
Dairy	B3	39.1	88.8	17,779	704
Plentygood					
Holsteins	B3	63.7	81.8	18,296	703
Herb Top Farms					
Jer	B4	6.8	88.5	14,409	702
Raymond A Seidel	3	39.0	90.2	18,440	702
Charles D Moyer	B3	126.6	90.6	19,155	701
Joe & Deb Kohler	B3	41.3	84.7	19,345	700
Martin & Missy					
Moyer	B3	51.0	87.1	19,072	698
Meadow Spring					
Farm	B3	59.8	84.7	19,514	697

Lancaster Farming Saturday, December 16, 1989-D9					
Landis R Martin	B3	52.4	87.2	18,152	697
Reu Hel Farms Inc	3	98.1	87.8	19,982	696
FM Browns Sons					
Inc	B3	101.8	87.4	19,105	692
Herb Top Farms	B3	41.5	89.6	18,619	692
Way Har Farms	B3	109.0	89.4	17,971	691
Larry E Phillips	B3	38.2	86.3	18,686	690
William G Howerter	3	90.9	86.3	18,128	686
Harold Schuler	3	40.1	86.5	18,446	685
Swatara Dairy Farm	3	60.9	84.4	17,531	682
R Jr+ N Troutman	3	137.2	84.0	17,596	682
Arlan Krick	B3	69.0	86.0	17,634	681
F Mark Weber	3	48.9	84.2	18,209	680
Alvin M Martin	B3	61.0	85.7	18,878	680
Andrew D Stoltzfus	B3	108.2	91.4	17,859	679
Leonard G Stoltzfus	3	59.5	89.6	18,801	678
John H Stump	3	75.6	89.2	18,581	678
Bernell L					
Burkholder	B3	40.2	85.6	18,447	675
Clarence B Kulp	3	53.0	90.3	18,509	672
Robert Yanos	B3	54.7	89.4	17,382	671
Alton Rohrbach	B3	54.3	88.3	18,128	668
Robert C Draisbach	4	82.1	85.0	13,464	666
Ernest O Miller	3	237.4	85.0	18,497	666
David Gross	B3	51.5	88.1	17,589	666
Tulpa-Canal Farm	B3	36.2	88.1	18,551	664
Bent Brook Farm	3	47.7	84.9	17,535	662
Harvey C Krill Jr	B3	51.8	91.8	17,020	661
Donald B Duncan	B3	103.8	87.2	17,896	659
Glenn+Brenda How-					
ard	B3	152.7	85.1	17,080	658
Ronald Kelchner	B3	84.6	86.0	17,789	658
Rolling Acres					
Farm	G3	38.1	85.6	19,266	657
Jacob M Wise	G3	49.0	87.1	17,611	656

(Turn to Page D10)



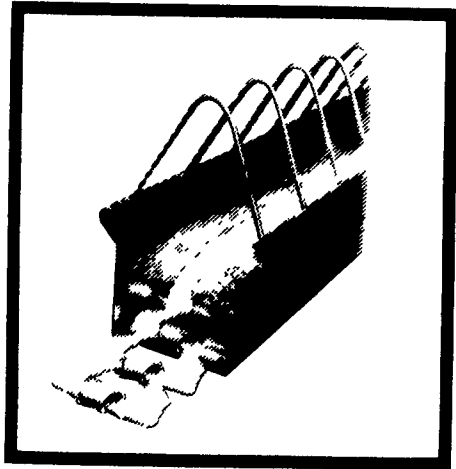
ACCEPT NO IMITATIONS

When you're told "it's the same as Big Dutchman," you're being reminded that Big Dutchman is the leader with the best quality poultry feeding equipment. Why does that salesman from the other company mention us, his toughest competitor? It's pretty clear Big Dutchman is the standard. We are the measure of all the others.

The next time a salesman says, "it's as good as Big Dutchman," let that be your cue to call us for the real thing.

Quality, reliability and proven performance — these are what distinguish Big Dutchman from the imitators.

Insist on the best, insist on Big Dutchman.



Big Dutchman.



Agri-Mixer

NEW!

A Mixer So New You will Want To Know More!

Contact:

U S AGRI-SYSTEMS

1-800-222-2948

1-301-398-2948

CARGILL

Dear Area Farmer

I'm pleased to be appointed your Cargill Hybrid Seeds Dealer for our area.

Count on me to serve your needs.

Cordially,

Franklin Hess



HERSHEY EQUIPMENT COMPANY, INC.

Designers of Quality Systems for Poultry, Swine and Grain Handling

SYCAMORE IND. PARK
255 PLANE TREE DRIVE
LANCASTER, PA 17603
(717) 393-5807

Route 30 West
at the Centerville Exit.



Franklin D. Hess Ent.
RD 2 - Box 130
Orangeville, PA 17859
717/925-6939

Berks Co. DHIA

(Continued from Page D9)

Red Fever Farm	B3	69.1	89.6	18,401	655
Win-Dale Farm	4	50.3	88.7	12,779	655
Carl Meyer	B3	68.6	87.4	17,436	654
Kenneth Zook	B3	57.8	89.0	17,372	652
Lynnacres	3	233.6	90.1	17,313	650
Ring-Kul Farm	B3	39.2	88.0	18,307	650
Bethany Dairy Farm	G3	44.4	85.5	17,748	649
Lawrence Kieffer	B3	98.2	90.4	17,004	649
JD Rosenbaum & Son	B3	69.7	86.9	16,691	646
Grumbro Holsteins	3	47.2	81.6	16,721	646
William Claxton	B8	44.3	84.6	17,425	641
Wilhomar Farm	3	41.5	84.8	17,996	641
Floyd Kurtz	3	66.7	87.1	17,423	639
Lowell C Kurtz	B3	39.0	87.5	18,409	639
Oleka Acres	3	60.1	85.5	17,392	638
Irvin G Weaver	B3	57.3	84.9	16,777	638
Larry Grumbine	3	49.0	85.5	16,588	636
Wilmer Dreibelbis Jr	B3	108.2	86.3	17,303	636
Ernest C Hoffman	3	59.3	88.1	17,134	635
Fred J Walters	B3	84.7	86.0	16,287	630
Robert L Sattazahn	B3	107.6	89.0	17,190	628
Terry Kunkel	B3	40.1	85.5	17,409	626
Daryl-Michele Kunkel	B3	43.2	90.4	18,512	625
James Phillips	3	52.7	82.9	18,312	625
Carl+Donna Hoffman	B3	41.0	86.0	16,665	623
Phillip J Werley	B3	64.0	64.1	16,130	622
Whirlwind Acres	B3	115.1	87.3	17,231	622
Carl H Rabenold	B3	64.1	86.4	17,906	622
E Daniel Leatherman	B3	67.9	88.0	16,682	621
Raymond L Kulp - Son	B3	93.4	91.5	15,948	621
William J Steckel	B3	64.1	83.9	16,983	621
David L Phillips	B8	1.8	100.0	15,803	618
Wilhelminia Schmidt	3	55.8	88.9	17,195	615
B and D Farm	B3	37.4	89.8	16,910	614
Harvey M Weaver	G3	49.9	84.6	17,908	611
Ray E Bicksler	3	51.0	88.1	16,196	611
Daniel J Harnish	3	97.9	85.2	16,956	610
Rothrock Golden Hol	B3	178.7	72.1	16,681	610
Nathan Nolt	G3	54.2	85.4	17,435	610
David Y Knauer	B3	54.3	85.9	17,645	608
Luke Snyder	B3	59.0	81.9	16,668	607
Clarence C Sattazahn	B3	105.4	88.4	16,340	607
James H Adam	B3	106.3	88.3	16,968	606

James Phillips	4	7.0	87.7	11,636	606
Mervin Z Martin	B3	43.9	88.4	18,421	605
Ker Min Farms	3	89.0	87.5	16,875	605
Ken & Debra Dietrich	B3	48.8	84.1	16,733	604
Clyde Loump	B3	56.6	84.3	16,893	604
Teen Chal Farm	B3	106.7	85.0	16,184	602
Pine Brook Farm	3	117.2	85.7	16,380	600
William C Adams	B3	82.0	90.7	14,622	599
Louis E Moyer	3	59.5	81.6	16,285	595
Kenneth Miller Jr	G3	34.1	88.1	16,143	594
David L Phillips	4	34.0	86.1	12,924	593
Barry & Carol Moyer	B3	34.3	87.8	17,110	590
Ted+Dianne Haberland	3	45.2	84.7	15,509	590
Bruce Riegel	G3	38.5	87.4	14,895	589
L and L Farms	B3	45.6	82.7	16,084	587
Charles W Wagner	B3	49.6	89.9	16,428	584
Robert E Kieffer	G3	63.2	88.9	15,765	584
Donald E Landis	3	126.5	87.4	16,004	580
Ronald L O'Neil	G8	46.1	86.0	16,040	577
James Fair	B9	39.4	85.5	15,344	576
Glenn E Hoffman	B3	60.2	86.4	15,498	576
Ontelynn Acres	3	126.2	86.6	15,327	576
Heindel Farms Inc	1	24.9	83.2	14,787	573
Elam G Hoover	B3	80.1	85.9	14,541	571
Rodger L Wagner	B3	153.4	85.6	14,992	571
Greg+Pearl Koenig	B3	46.2	87.0	16,097	571
Harold Fenstermaker	B3	31.4	85.3	13,935	564
Kehl Brothers Inc	B3	87.2	83.4	15,235	562
Leon Neiman	B3	27.4	82.4	15,686	560
Eleanor K Siegfried	3	133.0	90.2	14,857	556
Harold Dietrich Hol	B3	32.2	90.8	15,839	555
Skyline Acres Inc	B3	177.2	82.9	15,191	551

Potter County DHIA October, 1989 Rolling Herd Average

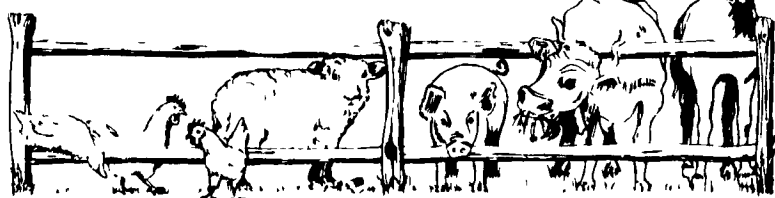
Name	Brd.	No. Of Cows	Days Milk	Milk Lbs.	Fat Lbs.
Ivan Smoker & Sons	RH	109.3	87.6	21,034	829
Ivan Kibbe Jr	RH	99.4	90.2	20,815	824
Dale Hoffman	R&GH	99.4	89.4	20,957	768
Kevin Risser	R&GH	118.2	87.4	22,522	768

Ron&Candy Cooney	RH	66.9	85.3	19,483	765
Jack Thomas Sr	R&GH	60.2	87.5	19,492	760
Dan & Leon Tice	R&GH	49.0	88.4	21,032	756
Robert Francis	RH	37.6	82.6	18,964	740
Donald Thompson	RH	47.6	81.0	19,461	735
Guy Dunn	RH	51.4	88.0	18,955	729
John Traub	GH	41.7	88.3	19,952	725
Gary Perkins	R&GH	41.7	87.0	18,946	719
Alvin Miller	R&GH	106.3	89.7	18,380	712
Jack Knowlton	RH	59.3	89.5	18,871	692
Charles Cornell	R&GH	48.4	85.6	17,981	659
R-Own Farms	RH	87.4	81.0	17,647*	651

Lactations

Guy Dunn						
Betz	H	10-9	305	18,527	4.7	879
Aris	H	5-2	305	25,298	3.5	900
Kiki	H	3-9	288	25,770	3.8	978
Ivan Kibbe Jr						
Rae	H	9-3	305	30,205	3.1	941
Maggie	H	7-9	305	26,261	3.9	1029
Boo-Boo	H	6-1	305	22,938	3.7	858
Lynell	H	5-2	305	24,575	3.7	911
Ron and Candy Cooney						
Sprinkle	H	5-5	305	25,524	3.5	912
Ivan Smoker & Sons						
Stefani	H	9-11	305	24,173	4.1	1014
Bess	H	7-10	305	28,673	4.0	1167
Kitty	H	4-11	305	19,921	5.0	998
Coffee	H	4-7	305	24,658	3.9	978
Pansy	H	4-1	305	25,010	3.5	895
Reggie	H	3-2	305	21,647	5.2	1140
Dale Hoffman						
Jill	H	4-11	305	25,393	3.8	974
Star	H	5-3	305	27,876	3.7	1043
Ariel	H	3-2	305	20,285	4.2	860
John C Traub						
Tut	H	9-8	305	24,458	3.5	864
Millie	H	7-1	305	25,584	3.5	914
Queen						
Holstein	H	3-1	305	21,908	3.8	851
Kevin Risser						
Lisa	H	7-5	305	23,022	3.8	889
Spirit	H	5-10	305	30,116	3.1	954

Dissatisfied With The Performance Of Your Livestock or Poultry Have You Tested Your Water Supply?



It's a fact! Contaminated water can have a costly effect on your livestock and poultry performance. Our years of experience plus hundreds of farm related treatment systems has proven the validity and practicality of correcting contaminated water.

Call us today for treatment of

*** Nitrates * Bacteria * Iron
* Sulfates * pH-Acidity/Alkalinity**



Martin Water Conditioning Co.
SPECIALISTS IN FARM WATER TREATMENT

548 New Holland Ave
Lancaster PA 17602
(717) 393 3612
Along Rte 23



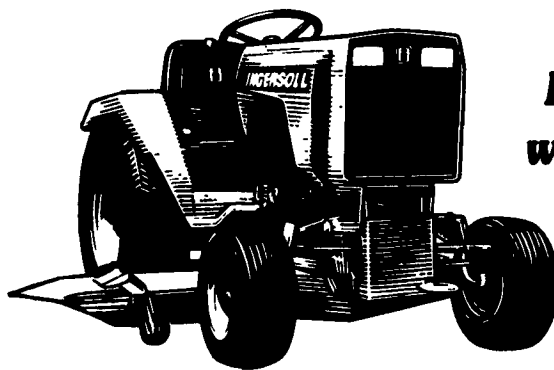
740 E. Lincoln Ave
Myerstown PA 17067
(717) 866 7555
Along Rte 422

Early Morning or Evening Call 717-345-8795
We Serve PA & Surrounding States

Contact our Representatives in

So. Chester Co., PA Dick Breckbill 215-932-3307	Lancaster Co., PA Service: Richard Landis 717-665-7405 Sales: Thomas Heist 717-354-8182
Mt. Bethel, PA Bill Korp 717-897-5283	Belleville, PA. Trennis King 717-935-2786
Bradford Co., PA Joel Histan 717-247-2174	Union County, PA Martin Beachy, Jr. 717-966-1191
New Milford, PA Joe Segal 717-465-7506	Virginia Ron Mellinger 703-879-9958

OUR BIGGEST SALE EVER



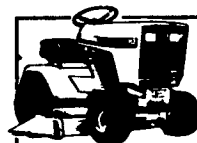
HUGE PRICE CUTS
WE'VE REDUCED OUR PRICE
on tractors by 5 years

INTEREST FREE
and no payments till Spring 1990
or
***9.9 A.P.R. FINANCING**



FROM THE FACTORY TO ALL INGERSOLL DEALERS
SALES BULLETIN

With fall and winter fast approaching, you must reduce current inventory of all Ingersoll tractors as soon as possible. To assist you in this sales effort, we have "rolled back pricing to 5 years ago" and also have authorized you to offer one of two retail financing plans. Your customers may elect to buy their Ingersoll tractors interest free until March 1, 1990 with payments beginning April 1, 1990*. If your customer elects to begin payments now, you may offer 9.9% A.P.R. retail financing*. Both of these options are being made available through the J I Case Credit Corporation. Let's roll up our sleeves-we've got a lot of tractors to sell now.

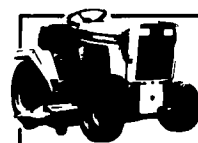


YARD TRACTORS

- Select from 12 14 16 HP
- All equipped with Briggs & Stratton I-C engines
- 5 speed transaxle
- Heavy duty welded frame
- Wide selection of attachments available

PRICES BEGIN
AT A LOW

\$1,975
Model 112
w/42" Mower



GARDEN TRACTORS

- 12 to 20 HP premium engines
- Hydraulic "automatic" drive
- Hydraulic implement lift
- Extra heavy duty components
- Many time saving attachments available

PRICES BEGIN
AT A LOW

\$3,295
Model 224
14 HP w/44" Mower

*25% down payment required 15.5% A.P.R. financing. Interest charges begin March 1 1990. Payments begin April 1 1990. Maximum contract length to 36 months with approved credit through J I Case Credit Corporation. Not available at all dealers. **25% down payment required 9.9% A.P.R. financing. Maximum contract length to 36 months with approved credit through Case Credit Corporation. Not available at all dealers. ***25% down payment required 3.9% A.P.R. financing. Maximum contract length to 12 months with approved credit through Case Credit Corporation. Not available at all dealers. ****25% down payment required 6.9% A.P.R. financing. Maximum contract length to 24 months with approved credit through Case Credit Corporation. Not available at all dealers.

INGERSOLL...The New Name To Say For Case Quality



**LAWN CARE
OF PENNA.**

1 MILE NORTH OF MARTINDALE ON
GRIST MILL RD.
"A little out of the way...but a lot less to pay."
(215) 445-4541

FLASH

3.9% & 6.9%
A.P.R.
AVAILABLE

Winter Hours: Mon. thur Thurs. 8-5:30; Fri. 8-8; Sat. 8-12

Quality Maintenance Leads To High Trade-In Value

MOLINE, IL — The relationship between farm equipment maintenance efforts and in-field performance is very straightforward. "It's no secret -- equipment that is kept in good working condition performs better in the field," says Howard Rensvold, director of service for Deere & Company.

"Equally important is the fact that equipment that has been well maintained almost always brings

the best price, especially when it is traded to the dealer who originally sold it," he adds.

"When that dealer can look at the machine and check past service records and parts receipts, the dealer has a very good idea of the value of that equipment," Rensvold continues. "Smart dealers will jump at the opportunity to trade for that equipment."

Replacing Value

There are many aspects to farm

equipment maintenance programs, but perhaps one of the most commonly overlooked is parts replacement.

But there's more to it than just finding a replacement part and bolting it on, says Rensvold. "When you are replacing parts with original manufacturer, you also replace some of the original value of the equipment."

"Whether it's a plow, cultivator, tractor or combine, every time

a genuine replacement part goes on a machine, its overall value is being maintained," he says.

Because most equipment manufacturers have extensive on-going research efforts, genuine replacement parts are either an exact match, or even better than the part being replaced, says Rensvold.

Other Benefits

There are other benefits to working with the dealer who represents the equipment manufac-

turer, too. "The dealer's service personnel are trained to service that particular brand of equipment," says Rensvold. "This is especially important with today's electronically advanced equipment."

"While service work and parts from other sources may appear cheaper at times, there are warranty and trade-in considerations, not to mention overall field performance," Rensvold adds.

FILL UP. CHARGE UP. TUNE UP. CLEAN UP. STOCK UP.

AT
ag ONE™
BY WHITE-NEW IDEA

The one for parts

IT'S NEW. AND IT'S AVAILABLE HERE.

Now you can speed repairs and maintenance on your farm by coming in and shopping our new Ag ONE line of parts and supplies.

Now we offer you a store within a store. It's a place where you can get New Idea replacement parts, as well as a whole family of maintenance products including engine oil, batteries...even pressure washers.

Stock up today. Come in and visit our new Ag ONE supply center.



**Also, See Your Dealer
For The New Equipment
Special Cash Discounts OR
6 Mo. Interest Waiver OR**

**0% - 12 Mos.
4.9% - 24 Mos.
8.9% - 36 Mos.
9.4% - 48 Mos.
9.9% - 60 Mos.**

Available on any New Idea equipment that is currently in the inventory. This offer in effect until December 22, 1989

NEW IDEA

SEE YOUR NEW IDEA DEALER TODAY

PENNSYLVANIA

Airville
FARMERS EQ. & SUPPLY CO., INC.
717-862-3967 or 3968

Bechtelsville
MILLER EQUIPMENT
215-845-2911

Belleville
IVAN J. ZOOK & SONS, INC.
717-935-2948

Bethel
ZIMMERMAN'S FARM SERVICE
717-933-4114

Cochranville
STOLTZFUS FARM SERVICE
215-593-2407

Cresson
HINES EQUIPMENT
814-886-4183
Bellwood
814-742-8171

Dover
GEORGE N. GROSS, INC.
717-292-1673

Easton
FANCY FURROW FARMS AG. EQ.
215-252-8828

Ephrata
ROY H. BUCH, INC.
RD 2
717-859-2441

Everett
SOLLENBERGER EQUIPMENT,
INC.
814-652-5223

Gettysburg
YINGLING'S IMPLEMENTS
717-359-4848

Greencastle
MEYERS IMPLEMENTS, INC.
717-597-2176

Honesdale
MARSHALL MACHINERY, INC.
717-729-7117

Jersey Shore
THOMAS L. DUNLAP
717-398-1391

Jerseytown
WILLIAM F. WELLIVER
717-437-2430

Kittanning
W.C. CRYTZER EQUIP., INC.
412-543-2441

Klingerstown
STANLEY'S FARM SERVICE
717-648-2088

Lebanon (Fontana)
UMBERGER'S OF FONTANA
RD 4
717-867-5161

Maxetown
N.H. FLICKER & SONS, INC.
215-683-7252

Mifflinburg
BS & B REPAIR
717-966-3756

Mill Hall
DUNKLE AND GRIEB
717-726-3115

New Holland
A.B.C. GROFF, INC.
717-354-4191

Oakland Mills
PEOPLES SALES & SERVICE, INC.
717-463-2735

Quakertown
C.J. WONSIDLER BROS.
215-536-1935

Quarryville
A.L. HERR & BRO.
717-786-3521

Somerset
LINCOLN SUPPLY &
EQUIPMENT CO.
814-629-5621

Spring Mills
RT. 45 SALES
& SERVICE
RD 1
814-422-8805

Tunkhannock
ACE- JURISTA, INC.
717-836-2610

MARYLAND

Churchville
WALTER G. COALE, INC.
301-734-7722
301-879-1434

Frederick
KNOTT & GEISBERT, INC.
RD 2
301-662-3800

Hagerstown
ANTIETAM FORD TRACTOR
301-791-1200

Lineboro
WERTZ GARAGE, INC.
301-374-2672

Rising Sun
BIGGS, INC.
301-658-5531

NEW JERSEY

Bridgeton
LESLIE FOGG INC.
609-935-5145

Columbus
REED BROS. EQUIPMENT
609-267-3363

PA Vegetable Conference Set For Hershey

NORTHUMBERLAND (Northumberland Co.) — Fruit and vegetable growers from across the state will gather in Hershey for their annual Fruit and Vegetable Conference and Trade Show. The annual event that attracts over 1,500 persons will be held at the Hershey Lodge and Convention Center from January 30 to February 1, 1990. A new feature this year will be an all-day Irrigation Short Course.

The gathering is a joint event that includes the 1990 Pennsylvania Vegetable Conference sponsored by the Pennsylvania Vegetable Growers Association and the Pennsylvania State University. Scheduled concurrently is the 131st annual meeting of the State Horticultural Association of Pennsylvania, the state fruit growers association. The State Horticultural Societies of Maryland and New Jersey also meet in conjunction with their fellow fruit growers from Pennsylvania.

The vegetable conference program will feature concurrent sessions all three days and is expected to draw over 600 people. Sessions on January 30 will cover processing and fresh-market production methods including insect, disease and weed control as well as marketing and post-harvest handling. Bedding plant production and issues of food safety sessions will be featured on January 31, along with sessions on general vegetable culture and the future

outlook for fruits and vegetables. February 1 will be devoted to small fruit production and marketing topics. The Irrigation Short Course will also be February 1.

University specialists, industry representatives and growers, including 25 from out-of-state, will present more than 45 talks during the sessions. At least 12 pesticide applicator update training credits will be given during the meetings. Over 100 exhibitors, displaying the latest in equipment, supplies, pesticides and varieties for both fruit and vegetable growers, will be present for the Trade Show. The Conference is the most comprehensive educational program offered for growers in the state.

The state's top tomato growers will be recognized at the annual tomato awards luncheon on the opening day, January 30. The Fruit and Vegetable Growers banquet will be held that evening. The four organizations represented at the meetings will present several

awards during the banquet. The annual membership meeting of the Pennsylvania Vegetable Growers Association will be called to order at 4:00 p.m. on January 31.

Registration is open to all interested persons and begins at 7:30 each morning in the main lobby of the Convention Center at West Chocolate Avenue and University Drive in Hershey. Registration fees, which are required for each person, provide admission to the educational sessions and the trade show exhibits. They are \$25 for three days and \$15 for one day. An additional \$25 fee is required for the Irrigation Short Course. Lodging and meals are extra.

With the various social events planned for the evening hours, the conference is an educational and social affair where growers can meet fellow growers from around the state and share their problems and ideas as well as hear the latest advice from university specialists and industry representatives.

Additional information on the

program can be obtained from county extension offices or the Pennsylvania Vegetable Growers Association, RD 1, Box 392, Northumberland, PA 17857-9723, telephone 717-473-8468 (evening calls welcome).

Speakers include Dr. David Ross (University of Maryland), Dr. Douglas Sanders (North Carolina State University), Dr. Larry Geohring (Cornell University), Dr. James Patterson (Rutgers University) and others. They will cover choosing an irrigation system (overhead vs. trickle), installing trickle irrigation, fertilizing through an irrigation system, choosing filtration equipment, and scheduling irrigation. A panel of industry representatives will discuss irrigation equipment and expenses. The program will conclude with a question and answer session.

An afternoon general vegetable session on January 31 will include presentations on packing shed management, wide row covers,

pepper production economics, handling primed and unprimed seeds and ridge-till methods for vegetables.

Concurrent with the above sessions scheduled for Wednesday, January 31, will be a full-day bedding plant program. Dr. Harry Tayama from Ohio State University will cover the basics of bedding plant production while grower William Swanekamp of New Jersey will discuss plug production from A to Z. New varieties for 1990 will be reviewed as will greenhouse structures and the use of plant growth regulators.



Who makes the most practical tractors?



Last year, more value-minded farmers picked Massey-Ferguson than any other make.

In fact, one of every five tractors now sold in the Western World is an M-F. Which makes Massey-Ferguson the Western World's largest tractor manufacturer.

One of the big reasons for this popularity is the great value of the 50-90 PTO hp line of M-F 300 Series tractors.

They all give you the torque, economy and reliability of world-famous Perkins diesel engines and all the advantages of advanced Ferguson system hydraulics. Plus you get the practical features you want, like hydrostatic steering as standard equipment.

Massey-Ferguson engineers put a lot of time and effort into designing these tractors to save more of your time and effort. They're incredibly easy to operate and maintain. And they have one of the best reliability records of any tractor ever made.

Better ask your M-F dealer soon to show you why an M-F 300 Series tractor can be the best value for your hard-earned investment.

Practical choices.

MODEL	M-F 360	M-F 375	M-F 383	M-F 390	M-F 390T	M-F 398	M-F 399
HP*	50	60	73	70	80	80	90

*Manufacturer's rated PTO horsepower
All models available with 2 or 4-wheel drive. Some can be equipped for Wide Row Crop or Low Profile applications



MASSEY-FERGUSON
A Business of
Varty Corporation

See Your Local Dealer

LEBANON VALLEY IMPLEMENT CO.
700 E. Linden St.
Richland, PA
Ph: (717) 866-7518

M.M. WEAVER & SON
N. Groffdale Rd.
Leola, PA 17540
Ph: (717) 656-2321

SCHREFFLER EQUIPMENT
Pittman, PA
Ph: (717) 648-1120
R.W. KELLER SALES
Parkside, PA 18944
Ph: (215) 257-0101

PEOPLE'S SALES & SERVICE
Oakland Mills, PA
Ph: (717) 463-2735

TRIPLE H EQUIPMENT
Peach Bottom, PA 17563
Ph: 717-548-3775

ARNETT'S GARAGE
Rt. 9 Box 125
Hagerstown, MD
Ph: (301) 733-0515

N.H. FLICKER & SONS, INC.
Maxatawny, PA
Ph: (215) 683-7252

S.G. LEWIS AND SON
West Grove, PA
Ph: (215) 869-9440
869-2214

CTF SALES & SERVICE, INC.
Cornly's Turf Farm, Inc.
Forest Grove Rd.
Wycombe, PA 18980
Ph: (215) 598-7157

D.W. OGG EQUIPMENT CO.
5149 Cap Stine Road
Frederick, MD 21701
Ph: (301) 473-4250

FLEX BOOT
AGITATORS
PNEUMATIC FILL KITS
GSI
LADDERS
AUGERS
SLIDE VALVES
FEED BINS

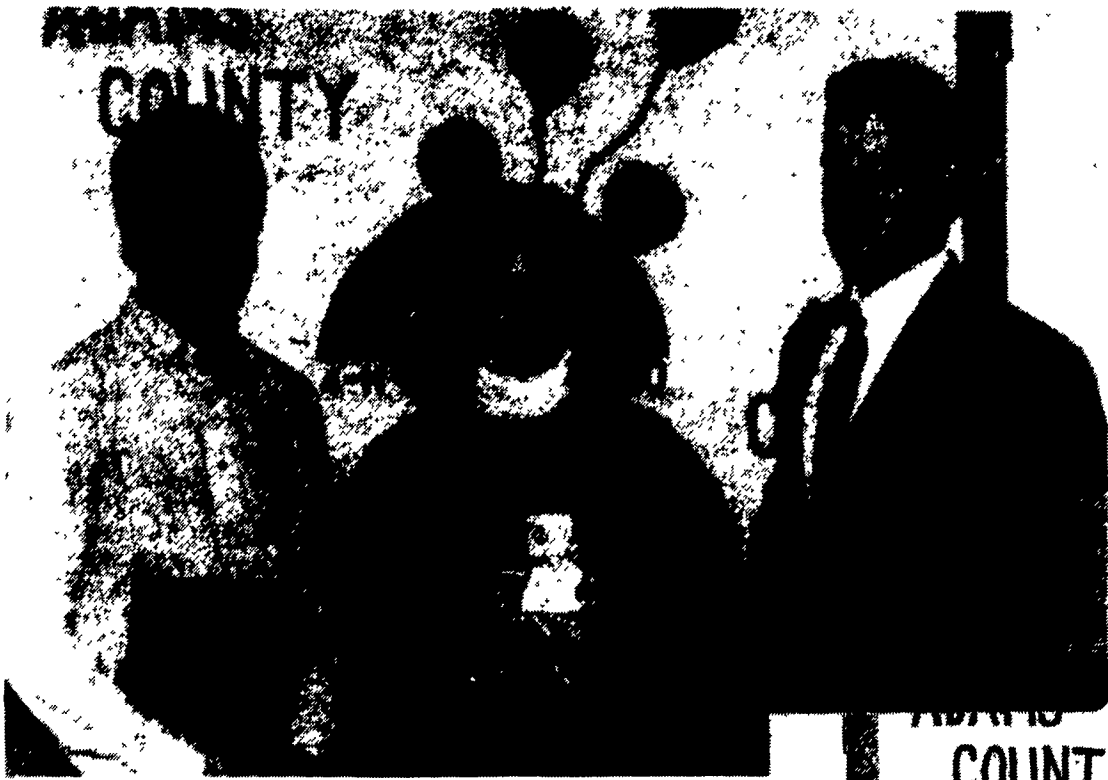


We Carry The Largest Stock Of GSI Feed Bins In The Area



automatic farm systems

608 Evergreen Rd.
Lebanon, PA 17042
(717) 274-5333



Adams County 4-H'ers Excel

4-H Achievement Night honored Adams County 4-H members for their outstanding performance. Memorial award recipients were (from left): Larry Feeser, Jr., New Oxford, received the Larry B. Feeser, Sr. Award; Jacki Sterner, Gettysburg, received the William Miller Award; and Lewis Hilbert, Littlestown, received the ABC Williams Award.



4-H "I Dare You" Awards were presented to Adams County 4-H'ers (from left): Travis Green, Gettysburg; Dan Ludwig, Gettysburg; Christy Waybright, Gettysburg; and Abe Bucher, New Oxford. John Weaner, representing York Farm Credit Service, co-sponsor of the award, presents the I Dare You book to the recipients. The book was written by William Donforth and the award is co-sponsored by the American Youth Foundation.

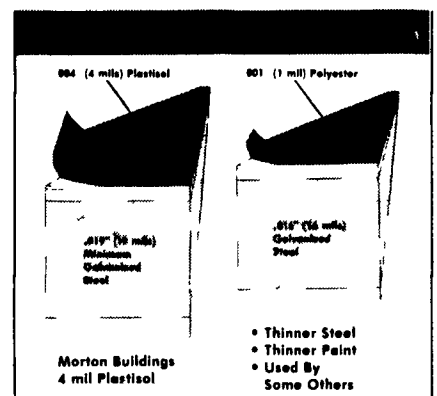
WINTER SALE PRICES IN EFFECT

Now is The Time To Buy!

Warranted 20 Years Against Red Rust With 4 mils Plastisol Coating

With 4 mils minimum of Plastisol coating over G90 zinc galvanizing, a Morton Buildings' roof carries a 20 year warranty against red rust.

When you buy a Morton Building you buy not from a dealer, but direct from a company with 85 years of customer satisfaction and enough financial strength to honor all commitments made by the written warranty.



MORTON
BUILDINGS, INC.

1-800-447-7436
In Illinois 1-800-426-6686

Local Representatives

3368 York Rd.,
Gettysburg, PA 17325
717/624-3331

P.O. Box 126,
Phillipsburg, NJ 08865
201/454-7900



See Us At The PA FARM SHOW - Booth #591

Exhibitors Enter 520 Head At Victory Angus Show

ST. JOSEPH, MS — Angus exhibitors from across the United States and Canada have entered their best bulls and heifers, totaling 520 head, for the 1990 Roll of Victory (ROV) Angus Show to take place during the National Western Stock Show in Denver, January 13. For the third year in a row, Angus exhibitors have entered the largest number of registered beef cattle of any breed for the event.

The junior Angus heifer show will start Saturday's activities scheduled for 7:30 a.m. in the stadium arena. The 22 head entered will be placed by judge John Maurer, Wheelock, Texas. The ROV open Angus show will follow at 8:30 a.m. Maurer and associate judge John McKnight, Searcy, Arkansas, will judge the show.

All major Angus events at the 1990 National Western Stock Show will be on Thursday, Friday and Saturday, January 11, 12 and 13.

The judging of Angus cattle actually begins on Thursday, January 11 in the Livestock Center Auction Arena at the Stockyards at 12:30 p.m. with the placing of the pens and carloads of Angus bulls. Judges for the 31 pens and 8 carloads will be Steve Harmon, Lavina, Montana; Wayne Stevenson, Hobson, Montana; and Harvey Lemmon, Woodbury, Georgia.

The judging of the Angus sale

bulls will take place on Friday, January 12 at 8:00 a.m. A new method of evaluation will be used this year for the sale bull show. Instead of one judge, a five-man committee will be used with the bulls being placed using a composite system. There will be no individual classes in the show. All bulls within a division will be brought into the ring at the same time with only a division champion and reserve selected, as well as a grand and reserve grand champion. Judges for the event will be George Marcy, Hay Springs, Nebraska; Dave Nordin, Prattville, Alabama; Gary Parker, Laramie, Wyoming; Martin Schaff, St. Anthony, North Dakota; and Stan Watts, Johnson City, Tennessee.

The National Western Angus Sale will follow at 1:00 p.m. It will be held in the Beef Palace Auction Arena adjacent to the cattle barns. In addition to selling some 30 consignments which includes some pen of three bulls, there is a possibility that some bulls from the open Angus show may be added to the sale offering.

A special highlight of the sale will be the auctioning of an Angus heifer to benefit the Angus Foundation. This heifer is a February 1989 daughter of Hoff Hi Spade SC 491, donated by Hoff's Scotch Cap Angus Ranch, Bison, South Dakota. Also included with the purchase of the heifer will be embryo transplant services; insur-

ance coverage through February 12, 1990, donated by Harding and Harding Livestock Insurance Co., Geneva, Illinois; free transportation to the buyer's farm, courtesy of Lathrop Livestock Transportation, Dundee, Illinois; and a choice of semen and A.I. certificates from several of the leading Angus sires in the country.

The Angus Foundation is a non-profit organization which supports youth, education and research, and the funds generated through this program are used by the National Junior Angus Association to benefit Junior Angus members.

The American Angus Association reception will be held on Friday evening, January 12 from 6:30 to 8:00 p.m. at the Denver Marriott Hotel-City Center.

The official Angus headquarters for the National Western is the Denver Marriott Hotel-City Center. Angus breeders can obtain special convention rates at the Marriott by contacting the hotel. The phone number for the Marriott-City Center is 303/297-1300. Be sure to identify yourself with the American Angus Association.

United Airlines will once again be the official carrier for Angus

members traveling to Denver. United is offering a special discount rate on all United tickets and will assist in obtaining the lowest possible air fares to and from Denver. You can call toll free for reservations by dialing 1-800-521-4041. Make sure when you call, you refer to the special American Angus Association account number 410VE.

For those of you flying on United, you will be eligible for a special drawing. The prize is a complimentary round-trip ticket good in the continental U.S. for travel before December 15, 1990.

Northrup King Uses Soy Ink, Degradable Liners On Seed Bags

GOLDEN VALLEY, MN — Northrup King recently announced that it is using a soybean based ink for the printing on all soybean bags produced for the upcoming growing season. The ink includes a soy protein and according to the American Soybean Association (ASA) increases the demand for an abundant American farm product. The soybean bags will carry the ASA's "Printed With Soyink" logo.

The company also announced that it is producing some of its corn and sorghum seed bags with biodegradable plastic liners made

from cornstarch. The Northrup King corn and sorghum seed bags will prominently display the National Corn Growers Association's (NCGA) degradable plastic logo. The NCGA estimates that the use of degradable plastics could potentially create a 150-300

million bushel market for corn.

"These are some of the ways we support American farmers' efforts to find new uses for their products," says Keith Hoffman, vice president of marketing, Northrup King Co.

McClure Scholarship Awarded

NEWARK, DE. — Donna L. Keen of Wilmington, a senior majoring in animal science at the University of Delaware College of Agricultural Sciences, has been awarded the West Brandywine Grange/McClure Scholarship for 1989.

A graduate of Christiana High School, Keen has lived in Delaware most of her life. She received the \$1,000 award on the basis of her grade point average and faculty recommendations. The scholarship is offered annually in mem-

ory of former grange member H. Lawrence McClure.

She is a former Science and Engineering Scholar (1988) and a past recipient of the Delaware State Grange Scholarship (1988) and the Flickinger Scholarship (1987, 1988, 1989).

Keen has worked part-time for Smith-Kline Animal Health and as a lab assistant in the ruminant nutrition lab for Dr. Limin Kung, assistant professor of animal science. She plans to work in industry as a research lab assistant.

POLE BUILDINGS

By Sam Stoltzfus



Maintenance Free
Painted, Galvanized Roof & Siding
Pressure Treated Poles & Skirting

TALBOTVILLE CONSTRUCTION

Honey Brook, PA

(215) 273-2870 (215) 273-3495 Res.

Year End INVENTORY SALE

Details To Follow
Check Dec. 23rd
Issue

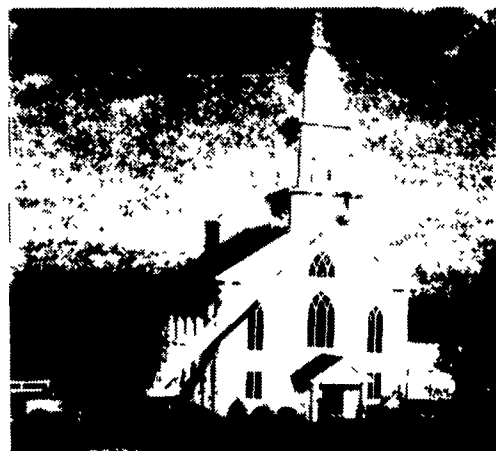
Closed Dec. 25th & Jan. 1st

PAUL B. ZIMMERMAN, INC.

295 Wood Corner Rd. Lititz, PA 17543

Phone: 717-738-1121

For A Professional Job: CALL ON THE PAINTING & WATERPROOFING SPECIALISTS



**We Are
The
Fussy
One's**

Let Seal-Crete Dress Up Your Church In Its 'Sunday Best'

We Specialize In:

- Steeple Painting • Masonry Coating • Roof Coating
- Clear & Colored Water Proofing
- Masonry Cleaning & Restoration

- Sandblasting & Pressure Washing • Concrete Repairs
- INTERIOR & EXTERIOR

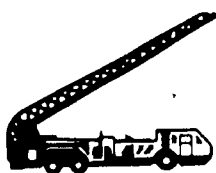
Don't Forget To Call On Us For Your Other Painting & Waterproofing Needs.

AGRICULTURE - COMMERCIAL - INDUSTRIAL - CHURCHES

For FREE Estimate CALL

Seal Crete Inc.

PAINTING & WATERPROOFING
RD 2, Box 417, Ephrata, PA 17522 • 717-859-1127



Cedar Crest FFA'ers Compete

LEBANON (Lebanon Co.)— FFA members from Lebanon, Berks and Schuylkill counties participated recently in the Area FFA contests at the Lebanon Area Fair Grounds and local farms in the area. Some of the contests included Dairy Judging, Horse Judging, Livestock Judging, Dairy Foods, Agronomy, and Ag. Mechanics. The Cedar Crest placings were:

Dairy Judging 11-12 grade 26 contestants

Team	Placing	Area	County
	5th		4th
Duane Brown	10th		7th
Ammon Peiffer	12th		9th
Don Young	20th		12th
Tom Camasta	22nd		13th

Dairy Judging 9-10 grade 46 contestants

Team	Placing	Area	County
	6th		4th
Steve Arnold	22nd		14th
Tim Pavelesich	26th		18th
David Wease	27th		19th
Jamie Eisenhour	29th		21st
Brian Nonrhold	35th		26th
Jimmy Eisenhour	41st		29th
Richard Miller	42nd		30th

**Hydraulic's & Power
Transmission Sale**
**Special 10% Off And A Free Mug
or Cap w/\$100 Purchase**
**Extra Special 15% Off And A Free Mug
Or Cap w/\$300 Purchase**
Offer Expires Dec. 30th

Dec. Hours: Mon. Thru Thurs. 7:00 AM - 5:00 PM
Fri. 7:00 AM - 8:00 PM; Sat. 7:00 AM - 2:00 PM

Cross • Nichols • Webster • Cessna Pumps & Motors
Vickers • Sundstrand • Char-Lynn • Commercial Shearing
Air Motors • Valves • FRL'S • Quincy Air Compressors
& Much More

STOCKING DISTRIBUTOR FOR:



**HYDRAULIC HOSE,
BELTS, PULLEYS**



**TIE ROD &
WELDED
CYLINDERS**



AMERICAN COUPLINGS CO.
• BRASS FITTINGS
• QUICK DISCONNECTS



Hydraulic Power Units



**UNITED TECHNOLOGIES
AUTOMOTIVE**
• HYDRAULIC &
BRASS FITTINGS
• TUBING



**REELCRAFT
HOSE REELS**



**QUICK ACTION
COUPLINGS,
ADAPTERS, TIPS
& COMPONENTS**



PRESSURE WASHERS



PVC AIR HOSE



**POLY & NYLON
TUBING & CONNECTORS**



Valve and Coupling Company



SPECIAL

10% Off Or Free Toy Truck \$16.95 Value
w/\$150 Oil Purchase
Free Delivery In Lanc. Co.

Note: These Specials Do Not Apply If We Install the Product

Beiler Hydraulics
Wholesale — Retail
*Sales * Service * Installation*
252 N. Shirk Rd. - New Holland, PA
717-354-6066

Livestock Judging 63 contestants

Team	Placing	Area	County
John Risser	2nd		2nd
Todd Balsbaugh	3rd		3rd
Michael Fulk	7th		6th
Jason Krall	13th		10th
Jere Lehman	18th		12th
Brian Kohr	21st		14th
Grant Sholly	24th		15th
Cris Schott	34th		19th
Joey Kwiatkowski	38th		23rd
Andy Schawb	44th		27th
	50th		31st

Horse Judging 27 contestants

Team	Placing	Area	County
Evie Snyder	2nd		1st
Beth Hatter	3rd		2nd
Chris Lutz	6th		3rd
Crystal Fox	11th		7th
Bobbie Ebling	13th		9th
Craig Hearman	14th		10th
Sandy Boeshore	20th		16th
Brock Yoder	23rd		19th
	25th		21st

Ag Mechanics 15 contestants

Team	Placing	Area	County
Brian Boyd	9th		
Eric Williams	10th		5th

Agronomy 11 contestants

Team	Placing	Area	County
George Steiner	2nd		1st
Chris Long	5th		3rd
	6th		4th

Dairy Foods 29 contestants

Team	Placing	Area	County
Mark Boyer	2nd		1st
Randy Brandt	3rd		1st
Mike Keller	6th		2nd
Nathan Seyfert	11th		4th
Randy Berkhammer	15th		5th
Greg Moyer	16th		6th
Brian Wallace	22nd		9th
	23rd		10th

Champion Capon Sells For \$20 Per Pound

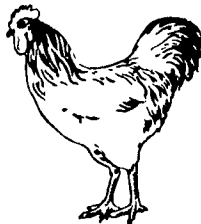
CHAMBERSBURG (Franklin Co.) — The grand champion 4-H capon sold for \$20 per pound at the 4-H Capon Roundup held at Wilson College. The 9.50-pound bird, exhibited by Nathan Burkholder of Chambersburg, was purchased by Agway, Inc. of Chambersburg.

The reserve grand champion capon was exhibited by Jared Spidel of St. Thomas. The 9.51-pound bird was purchased by Wheelock Hatchery for \$13 per pound.

The 4-H Capon Roundup, sponsored by the Kiwanis Club of Chambersburg, sold 45 birds, which averaged 8.9 pounds for a total of \$1956.54. The average price per bird was \$4.86.

The 4-H'ers raised the birds since early July for the Thanksgiving and Christmas market.

The 4-H Capon Club is led by 4-H leader Doris Meyers of Chambersburg. It is a part of the 4-H program in Franklin County and is part of the Penn State Cooperative Extension Program.



MUSTANG

Run with It



**BEFORE YOU BUY - COMPARE THE
IMPORTANT FACTS, NOT HORSEPOWER!**

**MUSTANG - 9 GENERATIONS OF SKID
LOADERS MADE IN THE U.S.A.**

**4 WAYS TO COMPARATIVELY BUY A SKID
LOADER: OPERATING WEIGHT, AXEL
TORQUE, TIPPING LOAD, BREAKOUT FORCE.**

	940 MUSTANG	GUESS WHO CAN'T MEASURE UP			
OPERATING WEIGHT	*5289	4720	3340	4950	5877
AXEL TORQUE	4300	3400	1840	NA	NA
TIPPING LOAD	2700	2600	2485	2400	2640
BREAKOUT FORCE	3850	2400	1800	NA	3500

*MUSTANG Doesn't Use Counterweights

See On Display At The Penna. Farm Show

**HORST
GROUP**

power pro equipment

new holland, pa 17557-780 east main street
milroy, pa 17063 • p.o. box 567 • route 322
paoli, pa 19301 - 37 industrial blvd

(717) 354-4241 Fax # (717) 355-2466
(717) 667-6504 Fax # (717) 667-3840
(215) 640-9222 Fax # (215) 993-9115

BY CHARLES ABDALLA,
PSU Asst. Professor Of
Agricultural Economics
STATE COLLEGE (Centre
Co.) — Public perception of agriculture is changing. Farming has traditionally been regarded as an activity consistent with stewardship of land and in harmony with nature. Recent surveys indicate that many people now view farming as a source of certain environmental problems. Public concern over possible health and environmental effects of farming practices has increased as findings of water contaminants from agriculture have been reported. These concerns have fueled legislative and rule-making activities to address agricultural water quality in many states over the past several years. Given the major conservation and environmental provisions of the 1985 Food Security Act, it is likely that many proposals to address water quality problems will be debated in preparing the 1990 farm bill.

Public perceptions and public policies

In many cases, the environmental and health effects of water contaminants are now known with certainty. Our ability to find small amounts of substances, such as pesticides, in drinking water has exceeded our understanding of their long-term effects on human health. However, the public appears unwilling to wait for scientists to resolve these issues. Instead, people are demanding that their exposure to substances with possible health risk, however uncertain, be minimized.

Opinion polls in both urban and rural states provide evidence of

strong public sentiment for protection of environmental quality and drinking water safety. In addition, people are concerned about farming practices as a threat to water safety. For example, a 1985 national survey conducted by the Center for Communications Dynamics found that almost 60 percent of those questioned agreed that "farmers use too many pesticides."

Farmers are also concerned about how their farming practices affect water quality. For instance, substantial concern about groundwater problems was found in a 1988 study of farmers in five agricultural counties, including Lancaster County, Pennsylvania. In the study, conducted by the Agricultural Law and Policy Institute, three-quarters of the participating Lancaster County farmers agree with the statement that "In my county, there is a need to reduce the infiltration of fertilizers, manure, and agricultural chemicals into groundwater."

Concerns about agriculture and water quality have translated into pressures on elected officials for new public policies to protect water resources. Considerable legislative and rule-making activi-

ties at the state and federal levels are being directed at agricultural sources of water problems. State government activity, in particular, has accelerated in the last five years. For example, 21 states now have their own erosion and sediment control laws, and 26 states have laws restricting land uses to reduce the threat of ground water contamination. Increasingly, restrictions and penalties are being employed in state approaches for dealing with water quality degradation resulting from agriculture.

Under Section 319 of the 1987 amendments to the federal Clean Water Act, states were required to assess nonpoint source water quality to problems and prepare plans to address current or expected future problems. Also, most states are currently developing strategies for reducing pesticide contamination of groundwater.

Those concerned about water quality problems have turned their attention to the upcoming farm bill as a vehicle for affecting farming practices causing these problems. Certain features of farm programs have been identified as either influencing farmers' decisions in a way that adversely impact water quality or acting as

barriers to adoption of practices which would reduce water quality pollution. In addition, the success of environmental and conservation provisions in the 1985 Food Security Act has encouraged discussion and debate to include water quality provisions in the 1990 farm bill.

Water quality impacts of farm policy

Several important farm program components have been linked to farming practices that may result in water quality degradation.

Commodity programs

The major commodity programs, which provide deficiency payments to farmers in return for a reduction in planted acreage from an established base acreage, are of concern to conservation interests. Deficiency payments provide guaranteed prices and therefore encourage production of program crops. While the area and yield upon which such payments are based are fixed in any one year, more land is shifted into production of crops in the program over time. Moreover, deficiency payments, or any other means for supporting commodity prices, lead to greater investment in supported

crops relative to others. Since commodities receiving support are usually more dependent on agricultural chemicals and tend to be more soil erosive than other agricultural land uses, the commodity programs may in certain locations act as subsidies for production activities that can potentially degrade water quality.

Base acreage system

Since deficiency payments are tied to the total number of base acres, an incentive is created to maintain as large a base as possible. This incentive to maintain base acreage prevents major shifts from program crop specialization to production systems having fewer water quality impacts. The base acreage system also results in less diverse land use practices, and can act as a barrier to change for farmers who may wish to try crop rotations and other alternative farming practices requiring fewer off-farm chemical inputs.

Annual acreage reductions for surplus commodities

For some surplus commodities, annual acreage reductions are used to limit supply. Within a given year, water quality impacts from farming should be reduced since less land is in production.

Pesticide License Recertification Program

HONESDALE (Wayne Co.) — Meetings to provide recertification credits for the Restricted-Use Pesticide License update have been scheduled by the Penn State Cooperative Extension. Proposed credits for the Wayne County meetings are three (3) core and one (1) category one credits. The same material will be repeated at each meeting.

In Wayne County the meetings will be held on December 14 at 10:30 a.m. and 1:30 p.m. in the Wayne County Extension meeting room, basement of the courthouse, Honesdale, Pa. Call the Wayne County Extension office (253-5970, Extn. 239) if you plan to attend.

Update training meetings to be held in adjoining counties are scheduled for December 14 at 7:30 p.m. in the Pennsylvania Department of Agriculture Building, Tunkhannock, Pa. On December 15 at 10:30 and 1:30 P.M. in the County Office Building meeting room, Montrose, Pa. Proposed credits for the Wyoming and Susquehanna County meetings are two (2) core and two (2) category one credits.

Recertification Requirements

The update training requirements for a Private Applicator are at intervals of three (3) years. Twelve credits (6 core and 6 category) are to be accumulated during the three year period. Failure to acquire the necessary credits will require the applicator, at a minimum, to be re-examined at a proctored examination site.

When the twelve credits have been accumulated by the date due, and the application form has been submitted along with the \$10.00 fee, the applicators certification will be renewed. The update training record (credit accumulated) will be reset to zero (00) for the next (3) year interval. For Private Applicators the due date will be on March 31. The credit due date and the expiration date printed on the certification permit, will always be the same.

Please register with the county extension office where and when you plan to attend. Wayne County 253-5970, Extn. 239; Wyoming County 836-3196; Susquehanna County 278-1158.

GOOD DEALS *from Good Dealers*

Your Full-Service John Deere Dealers

**ADAMSTOWN
EQUIPMENT INC.**
Mohnton, PA
(near Adamstown)
215-484-4391

**BARTON
SUPPLY, INC.**
Tunkhannock, PA
717-836-4011

**CLUGSTON FARM
EQUIPMENT**
Needmore, PA
717-573-2215

**CLUGSTON
IMPLEMENT, INC.**
Chambersburg, PA
717-263-4103

**BARRETT
EQUIPMENT**
Smicksburg, PA
814-257-8881

**CARLYLE &
MARTIN, INC.**
Hagerstown, MD
301-733-1873

**DEERFIELD AG &
TURF CENTER, INC.**
Watsonville, PA
717-536-3557

**ENFIELD
EQUIPMENT INC.**
Whitford, MD
301-452-5252

**EVERGREEN
TRACTOR CO., INC.**
Lebanon, PA
717-272-4641

**FOSTER EQUIPMENT
SALES**
Elmer, NJ
609-769-1535

**H.R. GUTSHALL &
SONS, INC.**
Carlisle, PA
717-249-2313

A.B.C. GROFF, INC.
New Holland, PA
717-354-4191

**ROBERT G.
HAMPTON, INC.**
Shiloh, NJ
609-451-9520

John Deere 45- to 95-hp Tractors

Low Price. High Resale. Best Value.



Start with LOW PRICE. These John Deere tractors offer you as many features — and in some cases more — as any competitive tractor, and for basically the same price.

But just what do you get for that low price? Steep torque rise — up to 24 percent — generates greater lugging ability. Yet with all that power you can still expect excellent fuel efficiency. Choose the smooth-shifting, dependable transmission that meets your

needs. And, be sure and check out the easy-access operator station, featuring handy controls and comfortable seating. All good reasons why you can expect HIGH RESALE for a John Deere. Check the used tractor prices for yourself.

LOW PRICE. HIGH RESALE. That means BETTER VALUE. See us today, and ask about the 45-hp 2155, 55-hp 2355, 65-hp 2555, 75-hp 2755, 85-hp 2955 and 95-hp 3155.

LEADERSHIP AT WORK

However, over the long-term, the annual acreage reductions can result in more intense production on the remaining acres, causing a substitution of agricultural chemicals for land and, thus, possibly resulting in greater water quality impacts.

Other farm program components

A number of other features of the farm program have negative effects on water quality. For example, the production of a number of fruit, vegetable, and specialty crops is affected by federal marketing orders. This system provides incentives for producing high quality output so that products will receive a high grade and producers can obtain a higher price. If grades are based on cosmetic standards and these standards can only be obtained through relatively high rates of pesticide use, then greater pesticide use may result and pesticides are more likely to enter groundwater or surface water.

Proposals for water quality in the 1990 farm bill

Proposals for incorporating water quality goals in the farm bill are being formulated by agricultural, conservation/environmental,

and other interest groups. It is difficult to predict what type of specific proposals will emerge, and how they will fare in the upcoming debate over the new farm bill. However, several general categories of policy approaches may appear in some form in the final legislation.

Expanding cross compliance

The idea of expanding the cross-compliance provisions for controlling soil erosion that were contained in the 1985 Food Security Act to water quality has received much attention. Under this alternative, farmers' eligibility for federal farm program benefits would be linked to their adoption of practices that do not pollute surface or groundwater above certain levels. The basic notion is to use a potential penalty (i.e. the loss of farm program benefits) to induce farmers to adopt "best management practices" (BMPs) which have fewer water quality impacts.

A cross-compliance approach to water quality would have several shortcomings. Farm-level BMPs for protecting water quality protection are not as well-developed as those developed for erosion control. This is especially true for farm practices affecting

groundwater. It appears that water quality BMP's will need to be based on site-specific evaluations and may require more managerial input in the day-to-day farm decision-making. Such factors would greatly increase the complexity of implementing such a cross-compliance approach to improving water quality, when compared to one focusing on erosion control.

The cross-compliance approach is also limited by farm program participation. Many agricultural activities that contribute to water quality problems are not affected by the farm programs. Thus, cross-compliance is in no way a comprehensive means for addressing agricultural water quality issues. Also, the success of this approach is dependent upon the attractiveness of participation in the program. In years when farming decisions are market driven, such as in periods of relatively high prices, program participation and water quality benefits obtained through cross-compliance would be lower.

An expanded Conservation Reserve Program

Targeting those areas causing significant water quality prob-

lems, and paying farmers to take such land out of production are also possible. Similar to the Conservation Reserve Program of the 1985 Food Security Act, which identified "highly erodible land," areas that "have a high potential to degrade surface or groundwater" could be identified. Farmers could then submit bids to the government for amounts desired to take the land out of production or to reduce or eliminate contaminating practices. Government decision-makers could adjust the acceptable level of bids to obtain the desired level of farmer participation and water quality impacts.

The impact of expanding the conservation reserve program in this manner would depend on the method of implementation. Since numerous water quality parameters are of interest, defining land that may cause water quality deterioration is more complex than defining "highly erodible" land. Once criteria are established, areas must be designated for possible inclusion in the program. Shortcomings in existing databases, especially for pesticide use, and limits to our understanding of groundwater vulnerability, are issues that need to be dealt with.

Participation in an expanded

conservation reserve would depend on the prices of products produced as well as the payment level offered by the government. If market prices are high in the sign-up year, lower farmer participation should be expected.

The cost of this approach - government cash outlays needed to pay farmers to take land out-of-production or reduce water polluting practices-would depend on how the approach is implemented. For example, if crops are permitted to be grown on land included in the reserve, but only with practices that do not degrade water quality, government payments would be lower than if no harvest is permitted. Other proposals have suggested that acreage in an expanded reserve program be permitted to meet the land set-aside requirements of commodity programs. This would also increase the appeal of the reserve to farmers and lower the federal cost. However, as more productive land moves into the reserve, program costs to the government would rise.

Water quality impacts from agriculture

Evidence of agriculture's contribution to water quality degradation has rapidly accumulated over the past ten years. As policies to control point sources (e.g. industrial and municipal discharges) have been implemented, government agencies have devoted more attention to diffuse or nonpoint sources of water pollution. The most common agricultural contaminants are sediment, nutrients,

(Turn to Page D18)



I.G. SALES
Silverdale, PA
215-257-5136

LEHIGH AG
EQUIPMENT
Weavertown, PA
215-398-2553

MAKAREVICH
BROS., INC.
Hackettstown, NJ
201-852-4488

GEORGE V. SEIPLE
& SON
Easton, PA
215-258-7146

TOBIAS EQUIPMENT
CO., INC.
Hallifax, PA
717-362-3132

KERMIT K.
KISTLER INC.
Lynnport, PA
215-298-2011

LONE MAPLE
SALES & SERVICE
New Alexander, PA
412-668-7172

OXFORD GREENLINE
Oxford, PA
215-932-2753
215-932-2754

SMITH'S
IMPLEMENTS, INC.
Mercersburg, PA
717-328-2244

WALTEMAYER'S
SALES & SERVICE
Red Lion, PA
717-244-4168

LANDIS BROS. INC.
Lancaster, PA
717-291-1046

LOST CREEK
IMPLEMENT
Oakland Mills, PA
717-463-2161

PIKEVILLE
EQUIPMENT INC.
Oley, PA
215-967-6277

SOLLENBERGER
EQUIPMENT
Everett, PA
814-652-5223

M.S. YEARSLEY
& SONS
West Chester, PA
215-696-2990

End-of-the-Decade Sale!

Field Cultivator Sweep
\$274*

7-in. sweeps for John Deere, and other makes of field cultivators.
Part No. N188992

Disk Blade
\$1623*

22-in. solid, fits most John Deere, Bush Hog and Kewanee disks.
Part No. B35605

Plow Share
\$961*

16-in., 4-bolt, for many John Deere plows.
Part No. A51501

Diesel Fuel Filter
\$742*

Fits most John Deere 20, 30, 40 and 50 Series Tractors from 100- to 195-horsepower.
Part No. AR50041

Planter Carrier Plate
\$2294*

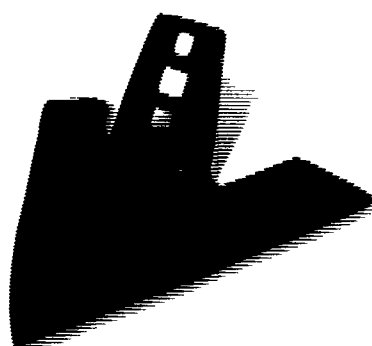
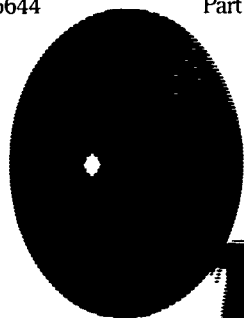
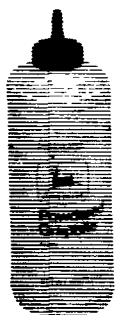
For John Deere 7000 Planters (plateless).
Part No. AA35644

Powdered Graphite
\$240*

Special price available on case lots.
Part No. B33379

Hand Cleaner
\$237*

Heavy-duty, in pump bottle.
Part No. TY15745



*John Deere dealers are independent retailers who determine their own prices, so actual selling price may vary from the price shown. Offer good through December 31, 1989



Dauphin Co. To Receive \$90,000 For Chesapeake Bay Program

HARRISBURG (Dauphin Co.)—The Dauphin County Conservation District will receive \$90,000 to reduce agricultural non-point source pollution as part of the 1989-90 grant for the Pennsylvania Chesapeake Bay Program, Environmental Resources Secretary Arthur A. Davis announced.

"The monies received by the county conservation districts have gone to assist farmers in high priority watersheds to implement sound nutrient management practices," Davis said. "By reducing the amount of soil erosion and nutrient runoff from these farms, Pennsylvanians have made substantial efforts to improve the quality of water reaching the Chesapeake Bay from the Commonwealth."

With matching federal and state funds, the Pennsylvania Chesapeake Bay Financial Assistance Funding Program (FAFP) has obligated over \$7.6 million to farmers in 20 counties. These funds are used to help defer the costs of implementing erosion control and other best management practices on farms in the Commonwealth's portion of the Chesapeake Bay Watershed. Currently, 28 county conservation districts participate in the FAFP.

To date, 34 farmers in Dauphin County have signed up for cost-share assistance since the Bay Program was introduced to the county in 1985. Farmers receive cost-share funds based on priorities established by the county conservation district's board of directors.

For more information on the Pennsylvania Chesapeake Bay Program in general, write the Bay Education Office, 225 Pine Street, Harrisburg, PA 17105.

The Dauphin County Conservation District's allotment of FAFP funding is currently open to farmers and landowners in the Conewago and Swatara Creek Watersheds, and all of Dauphin County north of Peters Mountain. If you think you may be eligible and would like to sign up to participate in the Financial Assistance-Funding Program, contact Paul Mauger or Kenn Connelly at the Dauphin County Conservation District at (717) 921-8100.

Water Quality

(Continued from Page D17)

and pesticides. The incidence of contamination is a function of farming practices and physical factors, which vary considerably by region.

National level. The magnitude of agriculture's contribution to water pollution has been well-documented. In the 1987 National Water Quality Inventory conducted by the U.S. Environmental Protection Agency, 47 states identified agriculture as the largest source of nonpoint source pollutants. We have learned that:

- Cropland is the major source of sediment, and causes estimated annual damages of more than \$7 billion from siltation of navigable waterways, water storage facilities, drainage ditches, irrigation canals, and water-based recreational opportunities.

- Agricultural runoff contributes one-fourth of total nutrient loadings and 40 percent of total sediment entering 78 major estuarine systems in the U.S. High rates of agricultural pesticide runoff have been found in 21 of the 78 estuaries, the major sources of our commercial fisheries.

- The Environmental Protection

Agency reports finding 77 different pesticides in groundwater in 39 states.

Pennsylvania Level

Available evidence indicates that agriculture is a significant nonpoint source of surface and groundwater pollution. In a state assessment of nonpoint sources required by the 1987 Clean Water Act amendments, Pennsylvania state officials ranked agricultural activities second behind acid mine drainage among nonpoint sources of surface water contamination. A review of available data reveals that:

- Every year an estimated 24,600 tons of nitrogen and 616 tons of phosphorus from Pennsylvania farms enter the Chesapeake Bay. Agricultural activities on Pennsylvania farms located in the Susquehanna River Basin are estimated to contribute 81 percent of the nitrogen and 50 percent of the phosphorus entering the bay from both point and controllable nonpoint sources.

- Six agricultural pesticides including alachlor, atrazine, cyanazine, metolachlor, propazine, and simazine, have been found in groundwater in Pennsylvania.

- One-quarter of Pennsylvania counties have underground water supplies with a high potential for contamination from both agricultural pesticides and nitrates. Most of these counties are located in the southeastern and south-central portions of the state.

Research, education and technical assistance

One component of the 1985 Food Security Act, the Low Input Sustainable Agriculture program (LISA), is likely to receive greater attention. In December 1987, Congress appropriated \$3.9 million for public and private research and educational efforts that promote the development of low-input farming methods and their adoption by farmers. The program aims to develop and encourage adoption of farming practices using fewer off-farm inputs to reduce environmental and human health impacts without adversely affecting yields.

The farm bill could expand LISA funding or increase the program's education and technical assistance components. Proponents of LISA argue that expanded research and educational efforts to develop and promote such farming will have greater impact on water quality and be more cost effective than other policy options for addressing water

quality degradation. Others acknowledge the opportunities for cost savings through reduced input use and greater management, but they do not believe the incentives are sufficient to encourage enough adoption by farmers to significantly reduce water quality problems caused by agriculture.

Conclusions

Agricultural sources of water quality degradation have emerged as a major public issue at the national level and in many states. Farm and nonfarm interests are concerned about water quality. Findings from the growing number of water quality monitoring efforts are likely to increase public concern about agricultural activities that have the potential for degrading water quality. As concerns and pressures for solutions increase, it appears certain that

these water quality problems will be addressed by government decision-makers in the next few years.

Perhaps the most critical question for farming and environmental interests is who will influence and make decisions concerning water pollution from agricultural sources. Water quality issues have been placed on the agenda for legislative committees charged with developing the 1990 farm bill. If the major water quality concerns are not adequately addressed in the farm bill, they will be moved to the agendas of other nonagricultural legislative committees or agencies at the federal and state levels. Thus, agricultural interests have a great deal at stake in the debate over ways for addressing water quality concerns in the 1990 farm bill.

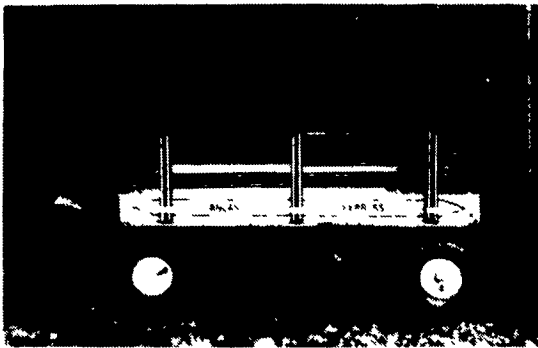
Twin Valley FFA

Andy Mast, a first year member of the Twin Valley FFA, and son of Mr. and Mrs. Fred Mast of Elverson, captured first place in the recent Berks County FFA field corn quality contest. Andy also had the first place grass hay. In the field corn contest, Andy's corn placed fifth.

The same evening first and second year members competed in the chapter and Greenhand FFA quiz contests. In the chapter contest for second year members, Margaret Yarmush captured first

place. Margaret won on a tie-breaker over fellow Twin Valley member Erica Hess. Margaret is the daughter of Stanley Yarmush of RD 2 Elverson. Erica is the daughter of Mr. and Mrs. P. Douglas Hess of RD 3 Mohnton. In the Greenhand contest for first year members, Andy Mast captured fourth place, Ryan Marshal seventh place, Mike Kurtz tenth and Bob Sauder eleventh. Members were quizzed on their knowledge of FFA history and ceremonies.

EXPRESS WAGON - IDEAL CHRISTMAS GIFT!



5
Models
To
Choose
From

- High Pressure Washers

- Fore Carts

717-786-9494

PAUL'S WELDING SHOP

Paul Zook

1248 Georgetown Rd., Christiana, PA
Between Greentree and Bart on Rt. 896

EXPERT REPAIRS



- GENERATORS
- STARTERS
- ALTERNATORS
- ELECTRIC BATTERY CHARGERS



**PEQUEA
BATTERIES**
Ronks, PA



MONTEREY SHOP

Residential Wood Doors
Commercial Wood
Raised Panel Steel
Commercial Steel
Insulated & Non-Insulated
196 MONTEREY ROAD
BIRD-IN-HAND,
PA 17505

Garage Doors &
Electric Operators

- Sales
- Service
- Installation

(717) 656-0513

COW MATS

Save Cows, Time,
And Bedding
One Piece Up To
100 Feet.



Bob Gabel

Route 16,
Chaffee, N.Y. 14030
Phone Collect 716-496-6025

"BELT BUSTERS"

Save on Flat Belts for Your Farm Machinery! We Will Make the Belt You Need and Ship Same Day by U.P.S. - We're Fast!

- ★ Bale Thrower Belts
 - ★ Round Baler
 - ★ Harvesting Machines Like Bean, Cherry, Grape, Etc.
 - ★ Forage Box Belts for Gehl, Grove Kasten, New Idea, Etc.
- Quality Belts at Farmer Prices

SORRY, NO V-BELTS

Agricultural Belt Service

(Former Division of Bob Gabel Belting)

Rt. 16, Chaffee, New York 14030

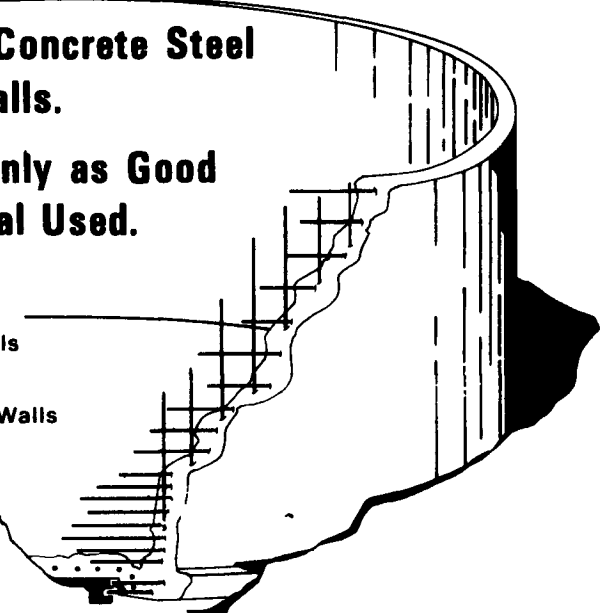
PHONE 716-337-BELT

THE STRENGTH IS IN THE CONSTRUCTION

- Poured Solid Concrete Steel Reinforced Walls.

- The Wall is Only as Good as the Material Used.

- Manure Pit Walls
- Hog House Walls
- Chicken House Walls
- Concrete Decks
- House Foundation Walls
- Cistern Walls
- Barnyard Walls
- Concrete Pit Tops
- Silage Pit Walls
- Retaining Walls



All sizes available
Round or rectangular

Take the questions out of your new construction
Call: **Balmer Bros.** for quality engineered walls.

Invest in Quality - It will last a lifetime.

Balmer Bros.

CONCRETE WORK, INC.

243 Miller Road, Akron, PA 17501
(717) 733-0353, 6:30 AM - 3:30 PM, (717) 859-2074, After 6:00 PM

Hormel Increases Investments To Meat Board

CHICAGO, IL — George A. Hormel & Company has increased its investments in the future of the meat industry by expanding its level of voluntary funding to the National Live Stock and Meat Board.

Hormel announced that it had begun contributing \$.10 per ton of beef, pork, lamb and veal purchased for processing, as of August 1. Hormel also will continue to fund the Meat Board through a voluntary slaughter checkoff, as it has for approximately 20 years.

Upon the announcement, Meat Board Chairman Don Jackson of Oakdale, Cal., commended Hormel on its long-standing commitment to creating greater demand for meat and its significant contribution to the Meat Board during

the past decades.

Stan Kerber, vice president of Hormel's Meat Products Group, summed up the company's decision: "The Meat Board has a 67-year history of bettering the meat industry through promotion and research. It is Hormel's pleasure to continue to support these efforts," Kerber said.

The new investments from Hormel will be used to support the Meat Board Processed Meats Committee promotion, education and media public relations programs. Last year, for every \$1 invested in the media programs, 508 consumers were reached.

"The Processed Meats Committee is able to generically promote processed products for the good of the entire industry. We applaud Hormel's decision to help finance

these programs," said Robert Nissen, Webster City, Iowa, chairman of the Processed Meats Committee.

Hormel is based in Austin, Minn., and is a major meat packer and processor, with annual marketing of approximately \$2.3 billion.

The National Live Stock and Meat Board is a coalition of the meat and livestock industry that has been building demand for beef, veal, pork, lamb and processed meats since 1922 through industry checkoffs.

For more information on the Meat Board's packer/processor investment program, contact Tim Downey, National Live Stock and Meat Board, 444 N. Michigan Ave., Chicago, Ill. 60611.

Elect hospital bed w/firm inner spring mattress, 4 yrs. old, only used 2 yrs. \$300 Leb. Co. 717-866-7296.

Kubota B7100 4-wheel drive w/mower like new 270 hrs, only used for mowing, best offer. Cumber Co 717-423-5311.

Polypay sheep ram for breeding 2 yr old, good stock \$75 Leb Co 717-867-1867.

Reg Jersey bulls top ABS breeding, also Jersey steer 65 lb. 5 1/2 yr age Jersey bulls. Union Co 717-966-2434.

Parker Bros 12 gauge double barrel serial #141469 Pa. Game News 1970 through 1989 Montg Co. 215-948-7274.

Int 354 utility tractor, like new, live PTO & hydraulics 3 pt asking \$4250 Adams Co 717-334-3222

Authentic country store butcher block table 35x21, 14" thick solid wood block, \$600. Lehigh Co 215-285-2611.

Echo 650EVL chainsaw extra chains case excel cond, \$225, JD 45 loader \$300. Lanc Co. 717-464-5896.

IHC 430 baler w/#10 thrower working cond, \$425, tractor tires 6'00-16, 12.4-38. Berks Co 215-944-0352.

1981 Jetta VW diesel 5 speed tan 82, miles, 1982 rabbit 4 spd. black 53 miles both 4 dr., \$1200 ea OBO. Berks Co 215-683-3009.

Delta 18" jig saw \$90, also craftsman 24" jig saw \$95, must sell, no longer needed Chester Co. 215-593-5593.

Tri-axle lowboy trailer heavy-duty frame, elec. brakes, adj clevis hitch \$4,000 New Castle Co 302-368 4159

2 new 8x12 mini barns \$530 free delivery within 15 miles, 2 cocker females, make offer Lanc Co 215-445 6306

Int 2001 quick-attach loader w/hydraulic pump double action cyl \$1500 or best offer. Salem Co 609-358-2314

Standardbred buggy horse 12 yrs old anybody can drive \$300 Joseph N Hoover, RR 2 Box 29 S. Main St., Stevens, Pa. 17578

Snow blower 36" simplicity or AC tractor \$150, snow blower 34" Ford tractor \$150, Litz 717-626-4266

Miniature collie pups 7 wks old till Christmas John Auker, RD #3 Ephrata, Pa Box 342 Centerville Rd, North of Martindale, Lanc Co

Firewood bundling machine \$850, gym uneven bars \$1000, pomel horse, \$400, new 7' blade \$250, tamper, \$350 North'd Co 717-286-5306.

Candle making supplies, 20 large & small, metal & plastic moulds, wax, string, glitter, instruction boks, \$25 Lanc. Co 717-664-2959

Glass 12"x13" 8 pcs. 50¢ ea., 30 pcs 7"x8" 30¢ ea., 36 pcs 8"x12" 40¢ ea., vinyl spouting new \$3 per 10' pc., 100' total hangers & splicers 75¢ ea Chester Co. 215-857-1303.

74 Dodge D500 truck 12' stake body w/dump 318 5 spd 18,500 GVW asking \$3500 OBO. Montg Co 215-679-6653.

Kadwill Receives Communicator Award

CREAMERY (Montgomery Co.) — Nancy Kadwill of Collegeville, PA., was recognized as a first place Northeast States Regional Winner in the National Association of Extension 4-H Agents Communicator Award for Direct Mail piece entry during the 4-H Agents' National Meeting held recently in Mobile, Alabama.

The Communicator Awards were initiated by the National Association of Extension 4-H Agents in 1985 to recognize members' accomplishments in present-

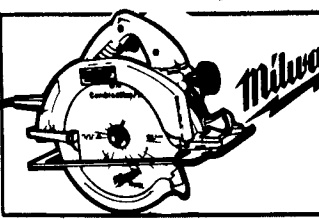
ing 4-H to the public.

More than 1,400 4-H agents from across the United States attended the conference, which stressed professional improvements and idea sharing. The theme of the conference was "Jubilee - Harvesting Resources for Change." Keynote speakers included Marian Edelman, president of the Children's Defense Fund and Joel Barker, founder of Infinity Limited, Inc. and author of "Discovering the Future: The Business of Paradigms."

Milwaukee HEAVY-DUTY ELECTRIC TOOLS

200 Milwaukee Tools
Now In Stock!

FARMERSVILLE EQUIPMENT is Now Your Best Source For Milwaukee Power Tools & Accessories. STOP IN & CHECK OUT OUR LARGE DISPLAY!



HEAVY-DUTY CIRCULAR SAW 6367

- 7 1/4" capacity
- 13 amps 5800 rpm
- Heavy Duty steel shoe
- Double Insulated
- Spindle lock for fast easy blade changes
- One knob adjustment for depth of cut one lever adjustment angle of cut
- Strong non conductive glass reinforced nylon housing and handle
- Quick return heavy duty safety telescoping guard
- Clear line sighting
- Includes combination/rip saw blade and 9/16" wrench

Suggested Selling Price \$185.00
OUR PRICE \$129.95

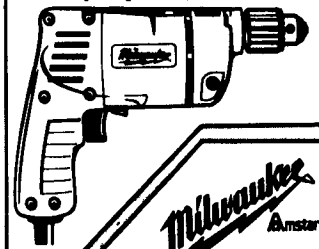
6405
• 8 1/4" capacity
Suggested Selling Price \$209.00

OUR PRICE \$139.95



HEAVY-DUTY HOLE SHOOTER 0228-1

- 3.5 amps 0 1000 rpm
- 3/8" capacity
- Trigger Speed Control reversing
- All ball and roller bearings
- Heavy Duty Industrial Chuck
- Lightweight Compact



HEAVY-DUTY ORBITAL FINISHING SANDER 6016

- Uses 1/4 sheet of 9" x 11" paper
- 13,000 orbits/min for fast removal finish sanding
- 1/16" orbit
- Double insulated
- Ball bearings
- Designed for one hand operation
- Rocker type on/off switch
- Fast sandpaper change with lever type clamps
- Long 8', 2 wire rubber cord for operator convenience
- Built for continuous production use

Suggested Selling Price \$75.00

OUR PRICE \$49.95



HEAVY-DUTY SANDER/GRINDER 6145

- 4 1/2" capacity
- Powerful — 10 000 rpm
- Double Insulated 5.5 amps
- Paddle switch allows for one hand operation
- Side handle mounts right or left
- One screw to adjust guard



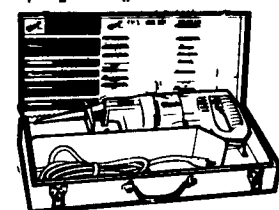
Suggested Selling Price \$149.00

OUR PRICE \$119.20



HEAVY-DUTY SAWZALL 6507

- Includes 7 piece Bi Metal blade assortment, socket wrench and holder extra blade clamp/screw, and steel carrying case
- Variable speed in two speed ranges 0 2400 and 0 1700 spm
- Handle designed for greater operator comfort and control
- Rear positioned cord for easier plunge cutting



Suggested Selling Price \$219.00

OUR PRICE \$175.20

All Milwaukee Tools And Selected Accessories Will Receive A Minimum 20% Discount Off Suggested Selling Price! Remember We Service Everything We Sell!

FARMERSVILLE EQUIPMENT

R.D. 4, East Farmersville Road, Ephrata, PA 17522

• Tools • Accessories • Parts • Service

Hours: M-F 8:00-5:00, Sat. 8:00-1:00

717-354-2150

Located in the Village of Farmersville

717-354-2150

We Ship UPS



ARROW ALFALFA

The Top Quality Alfalfa That Pours Out More.

- In 1988, won the Wisconsin Green Gold competition with 9,086 lbs. per acre more milk and 2.79 tons more dry matter per acre.
- In the same competition, Arrow had a 445 lb./acre average advantage over the 18 entries of Pioneer BRAND 5342.
- Arrow produced 3.14 tons per acre more dry matter than Pioneer BRAND 5342.
- One of the highest combined disease and insect resistance ratings.

Ask for the top quality alfalfa that pours out more. Ask for Arrow.

One of
AMERICA'S™
Alfalfas

P. L. ROHRER & BRO., INC.

Smoketown, Pa.

Ph: 717-299-2571

AB P.O. Box 2955 Shawnee Mission, KS 66201 Arrow alfalfa is protected under U.S. Plant Variety Protection Act Public Law 91-577. Unauthorized reproduction or sale of this variety is strictly prohibited. Violators may be prosecuted. The Disclaimer of Warranty and Limitation of Remedy on each bag of seed is part of the terms of the sale. Copyright 1989 ABI 9 3017

MAILBOX MARKET
FOR SALE

NH corn drag \$175, 3 DeLaval 40 lb. pail milkers w/elect. pulsation best offer. Lanc. Co. 717-653-5991.

Keeshonds female 2 yrs male, 4 yrs AKC reg \$150, each possible delivery Augusta Co. Va 703-337-6561

NI double fram 4x30" corn planter w/3 extra bean units to plant 15" rows. Lanc. Co. 717-687-7033.

Snow plow heavy duty 6' wide blade reasonable. Dau. Co. 717-252-1182 after 6 p.m.

30 bu. rebuilt hydrostatic Weaverline cart \$3000. Mifflin Co. 717-667-3583.

Used mobile homes, double wide \$1000 you pickup, single wide \$8000 includes delivery & setup. 717-866-2359.

Feeders longhorn charleau cross one steer, 3 heifers 400-500 lbs. Bucks Co. 215-257-2377.

29'x7' fiberglass over-head doors, 2 yrs. old \$120 ea. free for removal 18'x40 shed. Lanc. Co. 215-267-7855

AKC Reg. german shepherd puppies whelped Nov. 6 good hips, males \$175, females \$200, home raised. Chester Co. 215-269-0731.

1200 lb. Fairbanks scales flatbelt drive, NH wood saw, Gravelly tractor w/ attachments, 12 volt controlled hydraulic tailgate, Gravelly snow blowers, Meyers & western 7 1/2, 6 1/2, 6' snow plows. 301-398-7680.

Sauder manure loader also Sauder 7' snow plow both good cond., cow clippers \$25. Lanc. Co. 717-768-8684.

Farmall cub snowplow \$275, other cub implements. Lehigh Co. 215-845-3374.

JD plow F125 3 pt. 4x16" good cond., IH plow 550 semi. 5x16" w/cutters. York Co. 717-637-1136 after 6 p.m.

10 1/2" Bushhog pull type rotary cutter, offset, v-g cond., \$2975 OBO. Lanc. Co. 717-626-8912.

100 bales orchard grass hay \$1.00/bale, like new Australian stock saddle \$400. Lanc. Co. 717-872-6615.

Industrial metal shelving differ. sizes 30"x48" \$4 ea., uprights \$2 ea., York Co. 717-993-6495 leave message or weekends.

Camel back trunk, restored, excel. cond., \$160, double barrel shotgun, 12 gauge rough \$120. Lanc. Co. 717-354-6685.

Amish carriage in good cond., newly painted \$1900, Abner Smucker, 126 Tabor Rd., New Holland, Pa. 17557.

Hohner student accordeon 48 basses beautiful sand \$200, also Barbados ewe lambs \$50 ea. Bucks Co. 215-822-1639 eves.

Calf kennels for 4 calves. Lanc. Co. 717-665-3413.

German shepherd wolf cross 3/4 AKC shepherd champion bloodlines 1/4 McKenzie Valley timberwolf unsurpassed loyalty intelligence & courage \$350. Luz. Co. 717-542-7980.

Great Dane puppies, fawn & brindle, excel temperaments & pedigrees, show or pet, reasonable. Lanc. Co. 717-665-6616.

NI 352 manure spreader w/ gate, single beater galv. sides. Leb. Co. 717-865-3976

Wood beams used assorted length & size's make offer, 1970 Cherokee jeep 350 AT, w/7", Myers hd. snow plow \$1000. 215-445-5699.

New Badger 3000 gal. spreader tank w/cor-ten steel \$8,500. Union Co. 717-966-0329.

Split, dried hickory wood, fireplace cut. 717-566-0329.

For Rent Dairy farm 85 area, 35 cowstalls operation. Nittany Valley, Location Centre Co. Howard, Pa. E. of State College.

F460D fh ta good clean, IH 91 SP 8 1/2 ft. combine good clean. Cumb. Co. 717-249-4996.

36" snow blower model 6-1211 S#389164 for 8-10 or 12 HP wheel horse tractor, good cond., \$235. Lanc. Co. 717-569-3879.

Brillion seeder 5' used 1 time, Woods RM 500 mower box scraper 5' fertilizer spreader 3 pt Lycoming Co. 717-435-0145.

Weanling yearling reg. QH, 1/2 app. QH, thorobred filly, QH filly both been on trail. E-Town. 717-367-2788.

1979 4x4 pickup \$1800, Dodge 1983 ply Reliant 2 dr. \$1495. Leb. Co. 717-865-4304.

Purebred Hampshire boars, service age 609-758-2636

Forklift- Hyster P80A 20' lift large wheels, also 8' 9 ga sheet metal shears. Berks Co. 215-683-9540

Seasoned apple firewood will cut in length to suit customer \$50, pickup truck load. Berks Co. 215-926-4436.

Reg Morgans: yearling colt, bay, NJ-bred, \$500, chestnut mare, 3 yrs., \$1200, dark chestnut yearling gelding, \$900. Bucks Co 215-536-5353 eves.

40' drop deck camper trailer interior remov. for hauling stock \$2,000 or offer. 2 station drill table \$500 offer, 77 Lincoln town car nice as is \$400, complete farm dispersal FD800 IH M Cat 931. 301-848-8720.

Jack Russell terrier 2 yrs. old J.R.T.C. reg. good for pet gun shy \$50. Cumber. Co. N.J. 609-455-3902.

Tractor IHC 140 snow plow, Woods mower, cults., plow, chains, 85% rubber \$4450. York Co. 717-225-1829.

Yamaha elect. organ, 2 keyboard, 82 R.E.L. Plymouth S.W. 4 cyl. good cond., 76 Ford pick-up, \$250, 4 spd., also gelding pony 8 yrs. old. 717-355-2758.

Doctors exam table, white enamel btm. black vinyl top good cond., \$75. Franklin Co. 717-532-6540.

Rear tractor steel wheels 60" OD, 36" ID, 12" W, has rubber blocks, good cond., skid loader steel wheels. 814-793-3353.

Reg. Jersey cow, good milker, \$425, almost new drill press \$175. Alvin Ebersol, 120 S. New Holland Rd., Gordonville, Pa. 17529.

VF4 Wisc. engine w/clutch reduction \$950. Lanc. Co. Eli B. Stoltzfus Jr., 147 Locust Lane, Quarryville, Pa. 17566. 717-786-7683.

AKC Schnauzer male 7 mo. old also 5 ton feed bin 4'x4'x16" inside. Lanc. Co. 717-354-5360.

From 2 HP to 10 HP 3 phase elec. motors 220 or 440 volts 60 cycles some totally enclosed, fan cooled, used. Carbon Co. 717-386-5438 after 8 p.m.

Horse shoeing stocks the easy way to shoe horses. Lester Yoder, Home, Pa. 74 McMillen Rd., 15747.

AKC Norweigan elkhound puppies, shots & wormed, ready now or hold for Christmas, very nice. Leola. 717-656-6352.

1256 IH wide front end, fair shape. 301-245-4573.

Nice Fox Terrier Chihuahua, mixed pups, Millheim West, 45 Paradise Rd., left again first lane left. Jacob Stoltzfus, RD 2, Spring Mills.

Hesston PT 10 9 ft. haybine, JD 24T baler, JD F125 3-16 in. high clearance plow \$500. Schuylkill Co. Penna. 717-345-3092.

Firewood \$100/cord, delivered 20", seasoned, split, Generator, 12.5 Kw gas powered, three and single phase. Lanc. Co. Call evenings. 717-872-5656.

Miller welder generator \$775 and Honda and Homelite generators. Cub tractor, snowblower and blade. Lanc. Co. 717-859-2797.

Miley two horse trailer, \$1500, ACWD tractor \$1200, 5000 Watt Generator \$600, all in ex. cond. Columbia Co. 717-799-5437.

Wood, coal hot air furnace, \$350. Chester Co. 215-869-0289.

Bobwhite, quail gamble, Mexican speckled quail, Sewegal parrots, red lories, finches, conures, Sheltie, Hungarian partridge breeding stock for sale. 717-665-9793.

Beautiful long haired kittens, snow white or yellow, nice for pets. John Z. Burkholder, 193 Forest Hill Road, Leola, PA 17540.

6 Kentucky Saddlbreds and 4 standardbreds, 1 black pony, 4 sale. Daniel S. Stoltzfus, 416 Newport Rd., Ronks, PA 17572.

Black and Decker 1/4" magnetic drill, 220 volts, new, never used \$450. James Miller, 608 Stone Road, Westminster, Md. 21157.

Smedley hogfeeders 20 hole, N.H. crimper, 3 pt scraper blade 5', 3 pt. carrier box steel, electric coal stoker unit w/auger. Lanc Co. 717-684-5352.

AC 7040 C/A, power director, looks good, dual PTO & hydraulics, good transmission & rear, has motor knock 6,000.00. Burlington Co. 609-267-6589

Great Christmas gifts, beautiful purebred doberman pups, ex. disposition, great with kids, have shots & dewormed \$50 ea. Fulton Co. 717-485-4927.

15 HOLE ROUND BALE FEEDER WITH 14 GAUGE STEEL BOTTOM

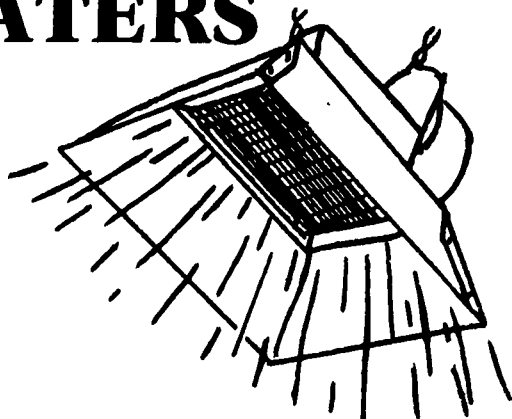


SOLID STEEL BOTTOM RING
10% DISCOUNT
NOW THROUGH DECEMBER 30th

BARTVILLE WELDING SHOP

1245 Noble Rd., Christiana, PA 17509 (at Bartville)

LAMBERT GAS HEATERS



EASY TO OPERATE

Adjustable Chain Mounting... Easy To Install
High Polished Aluminum Reflector
Ceramic Rayhead

Sizes To Fit Your Needs

AARON S. GROFF & SON
FARM & DAIRY STORE

RD 3, Ephrata, PA 17522 (Hinkletown) Phone (717) 354-4631

Store Hours- Mon., Thurs. & Fri. 7 A.M. to 8 P.M.
Tues. & Wed. 7 A.M. to 5 P.M.; Sat. 8 A.M. to 12 Noon

WE GIVE



Gift Ideas

Helmet Systems
Protective Clothing
Saw Carrying Cases

Available at Participating Dealers

Bechtelsville
PASSMORE SERVICE
CENTER, INC.
RD 1, Rt. 100
215-367-9084

Elm
BOMBERGER'S STORE, INC.
656 W. Newport Rd.
717-665-2407

East Earl
GOODS LAWN & GARDEN
CENTER
Route 23
717-354-4026 Ext. 34

Ephrata, Hershey, Lancaster
HOLLINGER'S LAWN &
GARDEN EQUIP.
Ephrata, PA 717-738-1131
Hershey, PA 717-533-4060
Lancaster, PA 717-656-2710

Ephrata
WES STAUFFER
ENGINES & EQUIPMENT
23 Pleasant Valley Rd.
717-738-4215

STIHL
NUMBER ONE WORLDWIDE

Gap
GAP POWER EQUIPMENT
Corner of Rt. 30 & Rt. 897
717-442-8970

Hamburg
SHARTLESVILLE
FARM SERVICE
RD 1, Box 1392
215-488-1025

Jonestown
BLUE MOUNTAIN
ENTERPRISES, INC.
Rt. 72 South
717-865-2994

Lebanon
THE FARM WORKSHOP
1611 Fenderwhite Rd.
717-273-9540

Myerstown
EBLING LAWN &
GARDEN SERVICE
698 E. Lincoln Ave.
717-866-6720

Ono
SHUEY'S SALES & SERVICE
Jonestown Rd.
717-865-4915

Oxford
OXFORD GREENLINE, INC.
1100 Limestone Rd.
215-932-2572

Peach Bottom
WAKEFIELD SAW SHOP
742 Nottingham Rd

Ronks
A & B SALES & SERVICE
2 Miles South of Rt. 23 Along 772
Thru Monterey - RD 1

Somerset, PA
McCoolle, MD
LINCOLN SUPPLY &
EQUIPMENT CO.
Somerset, PA 814-443-1691
McCoolle, MD 301-786-6800

Watsonstown
BEILER'S REPAIR
1 M. W. of Turbotville
On Rt. 44
RD 2, Box 54

West Chester
M.S. YEARSLEY & SONS
110-120 E. Market St.
215-696-2990

Distributed By Keystone Stihl

DASHING THROUGH THE SNOW.



**3 PT. HITCH
SNOWBLOWERS
AND BLADES
IN STOCK**

The storm will pass. And thankfully, so will a Kubota snowblower. We have snowblowers that attach to most Kubota diesel tractors, and they are a cinch to operate. They clear snow from driveways, roads or parking lots. Break up and clear heavy drifts. And the large diameter chutes give you excellent control of casting distance.

So next time the forecast calls for snow, relax. It'll blow over. With a little help from Kubota.



Nothing like it on earth.™

PUT ONE UNDER THE TREE.



Get something for your Christmas trees that you know will fit. A Kubota B-Series tractor.

Kubota tractors under 40 horsepower are the world's biggest-selling compact tractors. Because, of their size, they're capable of a lot of work.

They come with standard features like front and rear PTO, 3-cylinder diesel engines w/reverse air flow cooling, 3-point hitches and more. Plus you can choose 4-wheel drive, standard shift or hydrostatic transmission to make your B-Series tractor even more maneuverable.

This year, there's only one tractor that belongs under your trees. It's a Kubota.



Nothing like it on earth.™

**NOW! IS THE TIME TO BUY
END OF YEAR SAVINGS**

YOUR FULL LINE KUBOTA PRODUCT HEADQUARTERS
• INVENTORY • PRICE • KNOWLEDGEABLE SALES STAFF
• SERVICE EXPERIENCE

**OVER 100
NEW KUBOTA
TRACTORS
IN STOCK!**

KELLERBROS.

KUBOTA



**LOW 2.75%
APR FINANCING
FOR 2 YEARS
OR
CASH DISCOUNTS
AVAILABLE**

**WE SHIP
PARTS
UPS DAILY**

TRACTORS & EQUIPMENT

Serving Central PA Since 1921

**CALL FOR
DETAILS
ON LEASING**

LEBANON

RL #7, Box 406, Lebanon, PA 17042
Rt. 410 1 mile West of Schuylersburg

717-949-2000

**STORE HOURS
MONDAY-FRIDAY 7:30-5:00
SATURDAY 7:30-12:00**

2 Locations

LANCASTER

1900 Fruitville Pike, Lancaster, PA 17601
At Route 30 & Fruitville Pike

717-569-2500

PENNSYLVANIA'S LARGEST KUBOTA DEALER

**MAILBOX MARKET
FOR SALE**

7' sno-jet snow blower like new, Berks Co. 717-933-4552

85 Chevy 1/2 ton pickup 6 2 diesel loaded, 81 Chevy 1/2 ton, 4x4 needs trans. work \$3300 OBO must sell 717-328-2336.

Owatonna Mustang 1000 skid steer loader running cond. on steel wheels. David N Zimmerman, 95 Balmertown Rd, Leola, Pa 17540. Lanc. Co.

K5 Inter. truck \$250, snowblade for 12 hp. Cub Cadet \$100 York Co. 717-292-1802.

Maytag wash machine w/1 cylneq Maytag gas engine runs \$225. Can deliver to Lanc. Co., 2 LB IHC gas engine. Ben U. Kinsinger, RR 1, Box 234A, Meyersdale, Pa. 15552.

Rototiller, rear PTO, 3 pt. hitch, Cat O, front wghts., snowblower, front 540 PTO fit JD 400 L-G tractor, 8 & 10" brinley dirt plows, sleeve or 3 pt. Hunterdon Co. N.J. 609-466-2375.

5 polled hereford heifers, weaned, wormed, gentle modern stock, barn stanchioned trained, 8 mths old 717-689-2158 eves.

Antique sleigh shiny black paint rod trim both fills & tongue w/IT excel cond Tioga Co. 814-367-5429 after 7 p m

Trip dozer blade for Ford garden tractor like new \$155, #4/3 copper wire w/ neoprene cover \$1 25 S L C 717-548-3647

Pgymy goat kids (2) females 2 mths old, Agouti colors \$100 ea will hold till x-mas Mont Co 215 489 7905

Straw \$95- ton, 72" bucket for Sauder manure loader \$175, MF rear mount side mower \$50 Lanc Co 717-665-7256

Lancaster Farming Saturday, December 16, 1989-D21

Heavy gray & white geese ready for Christmas York Co 717-259-0300

3 yr. old standardbred horse, broke w/snap David Martin, 1083 Long Lane, New Holland, Pa Lanc Co

56 GMC 6x6 14,000 mi 5th wheel antique tag, runs v g \$2000 46 int dump 2 ton, runs & works \$1000, 4 cyl. gas Novo eng. \$400 Berks Co. 215-385-3187.

JD 300 corn picker 2 row narrow give offer, 510 diesel corn & grain head \$2500, JD 115 forage wagon. Leb. Co 717-866-2091

Speed Queen wringer type washer stainless steel tub \$150. Snyder Co. 717-374-4024 after 5 p.m.

AKC Saint Bernard male puppy, adorable w/ beautiful markings champion bloodlines, would make an excel. Christmas gift. Montg Co. 717-437-3256

1977 IH Scout 4x4 345 ci. auto PS, PB, hitch \$1200 B/O, also truck camper 10' sleep 4, shower. Chester Co. 215-356-6481.

Convert-a-ball (change hitchballs without tools) 8,000 lb. rating. Cushion hitch for 2" receiver or bumper mounted. Could ship Leb. Co. 717-865-7240.

1974, 43' Wilson aluminum body possum belly stock trailer, best offer over \$4,000. Orange Co. N.Y 914-355-1422.

12' Pinnacle deli case, 8' matching poultry case, 48' produce cases, 3 phase 3 hsp. compressors, several smaller compressors, misc 215-273-9635.

Bay mare 14.2H 12 yrs very gentle, jumps 3'9" shown 10 yrs. won 58 champion ships a top show pony \$2,500 firm Will hold till Christmas. Chester Co 215-932-3139.

JD 93A backhoe \$2500, JD W stationary power unit w/ trailer \$2000, Palco squeeze chute w/palpatation cage \$1600. Howard Co Md 301-442-2073.

Yearling polled hereford bulls & weaned heifers by trustmark (race son), good disposition & conformation. Call Deutschland Farm, W o m e l s d o r f . 215-589-5617

MF 35 engine overhauled, new paint live PTO, snowmobile trailer 6x10, 3,000 lbs w/sides. Leb. Co. 717-949-2147.

Snow blower for Bolens 1050 tractor \$100, rabbit cage 1"x1/2" gauge; 4 sections 6'8"x1'3"x2'6"; 2 sections 6'x1'2"x1'11" \$10 ea. Chester Co 215-383-5280

Amish open buggy excel. cond., hydraulic brake. Centerville Coach Shop, 430 Centerville Rd, Gordenville, Pa 17529, David Stoltzfus.

Ford county super 6- 4 wheel drive diesel lots of new parts possible delivery Lanc. Co. 717-433-4578 or 433-3753.

Holstein bull 2 yr., will settle, top pedigree dam milk over 30,000 1,000 fat gr dam 2 recs over 1000 fat Omar S. Kauffman, RR 2, Honey Brook, Pa 19344.

Chain saw w/Case \$150 runs good, also very tiny Yorkshire terrier female adult Lanc Co 717-354-2078

Antique barn- frame loom, \$500 Reg rug weaving strips 10¢ lb. Write R. Eisensmith, 3270 Grandview, York Haven, Pa 17370

New Dixon snow blade w/ wheel wghts., \$250, also 2 door veg cooler \$200, also tobacco bale boxes Lanc Co 215-445-5103

POURED REINFORCED CONCRETE CONSTRUCTION

MANURE STORAGE STRUCTURES - DEPEND ON US FOR TOP QUALITY

• **Walls In Circular Manure Tanks 4000 PSI Concrete**



**IN-GROUND CONCRETE
MANURE TANK**

Complete With Chain Link Fence In-Ground or Above-Ground SCS Approved

Waffle Hog Slats



Available In Sizes For Weaner, Grower And Finisher Areas.

SIZES AND LAYOUTS TO YOUR SPECIFICATIONS

**Groffdale
concrete walls, inc.**
148 BRICK CHURCH RD., LEOLA, PA 17540
(717) 656-2016

MAILBOX MARKET
FOR SALE

96 acres Armstrong Co. 1/4 tillable 2 producing gas wells deer, bear, turkey \$69,900 717-345-6434.

Just in time for Xmas, 6 mths. old male llama \$1200 after 5 p.m. Lanc. Co. 717-872-6163.

AQHA red dun gelding trail ridden, also AQHA black mare. Cumb. Co. 717-532-7638

Powercraft bench drillpress \$80, Foley saw sharpener \$240, bellsaw sharpener w/chainsaw attachment \$250, 1/2 hp. air compressor \$100 Adams Co. 717-359-5506.

6 pride of the farm farrowing crates, excel. cond., complete set-up nipples & feeders best offer. Lanc. Co. 717-738-0553.

Player piano no rolls fair cond., mfg. by chase & baker. 609-358-8135 between 4 & 6 p.m.

JD B, 95 Owatonna grinder mixer, best offer must sell. Berks Co. 215-683-6628.

Nice selection of Tenn. walking horses, mares & geldings for trail & field trials, sound. Luz. Co. 717-379-3217 after 5 p.m.

JD FBA fluted grain drill 13 disc excel cond., \$550, Farmall cub w/5' sickle bar \$2,500, AC Model C tractor \$400, Int'l. 227 2 row wide cornhead \$250, Montg. Co. 215-679-7763.

Bulls 17 & 19 mos. Cleitus & Nedboy, reg. dams very good, also heifers bred & open. Susque. Co. 717-727-2274.

Conestoga fireplace insert cast iron for woodburning \$200. firm. Chester Co. 215-469-0299.

8' Chevy pickup bed in good cond., \$250. Chester Co. 215-273-3656 eves.

64 Chev. Impala, new S.S. interior, 283 engine original, auto. trans., new stereo lots of parts, \$1500. 301-658-3029.

10" Dewalt saw 2 horse power looks new \$275. Lanc. Co. 717-354-5408.

3 Reg. angus cows bred for spring w/3 400 lb. heifer calves, cows \$750 ea. w/ calf \$1050. Lanc. Co. 717-786-9070.

4 btm. pull behind plow in good cond., \$375, also 6 row 400 IH planter \$700 Salem Co. N.J. 609-358-3657.

1983 Delorean 1400 miles immaculate \$22,500. V-20 wellcraft 145 HP Volvo fresh water cooled I-O every option \$75 Leb. Co. 717-865-7447.

JD 1020 gas, PS, I.P.T.O 1800 hrs., JD B late also Ford Jubilee, new paint, nice, & Farmall cub, all runs good. Dau. Co. 717-566-9291 after 6 p.m.

Wood saw NH mandrel very sturdy frame of wood & metal \$75 OBO. Carroll Co. Md. 301-848-8437.

Case 1845 skid loader gas 1100 hrs., asking \$6000. Cumb. Co. 717-532-9501.

(2) AC WD \$700 ea., parts & equipment for B-C-WC & WD, 14.9x28 chains very good cond., \$125. Lanc. Co. 717-284-2640.

Polled hereford (4) heifers w/first calf at side, also Farmall super AV w/ cultivators. Blair Co. 814-943-6343.

MF 165-D w/ front 6 way forklift \$4,500, Nufield 65 Hp. tractor V/N, \$3600, JD H 75/B spreader V/N \$575. Wash. Co. Md. 301-842-3242.

Moak wood shaper 1 1/2" spindle 3 HP 3 phase \$650, crescent 20" joiner \$850, Rockwell HD shaper (needs repair), \$350. Berks Co. 215-856-7856

6 acre farmette, house, 3 pole sheds, pump house, alum. pool, well, septic, \$90,000 Cecil Co. 301-658-3029.

1989 Monarch gooseneck trailer 7'x16' lined-like new, \$4300. 1985 Ford 250 diesel pickup, looks & runs like new, \$7000. Susq. Co. 717-756-2968.

Bobwhite quail for sale full grown. Daniel G. Miller, 2703 Creek Hill Rd., Leola, Pa. 17540.

1981 Dodge Ram 1/2 ton pickup, 6 cyl., auto trans., 8' bed needs body work \$750 or B/O 301-658-3029.

1 drill press can be used on line shaft \$50 Clair Schaefer, RD #1 Leighton, Pa. 18235, 717-386-5194

Elevator for NI 2 row corn picker, nice \$600, 2 LP gas water heaters that worked, free Lanc. Co. 717-664-2278

2 btm. trailer plow rope trip, on rubber, case, needs parts \$35 215-588-0198

Semi-remodeled older home on 3 2 acres, 15x30 half barn, 12x15 shed, 2 acres pastured Bedford Co. 40s 814-766-3155

1981 dual wheel cube van 350 engine out trans new paint & tires Franklin Co. 717-349-7737 after 3 30 p.m.

Reg blue heeler male pup, 8 wks. old \$100 Chester Co. Reuben S. Allgyer, Box 467, RD #2, Parkesburg, Pa. 19365

1 new carriage harness 2 new pony harnesses, 1 riding saddle horse size, 3 riding bridles horse size. Norman H. Shirk, 1655 Lugalaw Rd., East Earl, Pa. 17519. Lanc. Co.

100 fancy bantams from hatchery stock, black & white sulkies, black breasted red cubalayas. Millie Fleurs, North'd Co. 717-672-9740.

Horse trailer double-axle extra wide solid floor new front \$495 or will trade for smaller tandem for ponies. Sch. Co. 717-366-2262.

JD 2640 w/146 loader good cond., \$11,500, also 1 1/2 hp. air compressor \$175, Lanc. Co. 717-733-4583.

Winross Messick truck best offer, also favorite rabbit cages & feed cart w/ld. Lanc. Co. 717-665-5210.

Chop your own bedding flail chopper & NH self unloading wagon \$1000 for both, Lanc. Co. 717-872-2646

Singer industrial sewing machine #96-10 complete ready to plug into 110V socket & sew \$300 Lanc. Co. 717-285-4342

Now power angle blade for a JD 650 or 750 asking \$950 cash. Pike Co. 717-588-6350 eve

JD 1010 diesel track loader motor rebuilt lots of new parts excel. cond., \$6500. Carroll Co. Md. 301-346-7936

2 beautiful 3 acre lots for sale, stream, wooded, rural. Berks Co. 1 hr. to Phila. \$59,000 ea. 215-367-4413

Standard twin garden tractor \$25, 2 14x24 tires little tread \$10 ea Bucks Co. 215-822-9501

2 Alpine-Nubian mixed nanny goats, 7 mths old, not dehorned. Lanc. Co. 215-445-6300

New 1 1/2 ton feed bin 520 fully assembled. 2 1 1/2 - 5 9 3 - 2 3 6 7, 717-786-7229 Ches. Co. Feed bins wanted.

Westhighland white terrier puppies right age for Christmas \$150 Lanc. Co. 215-445-5994.

2 real bred Jersey heifers, 3 pt. 3 btm 16 Case plow \$350, cultipacker \$150. Lanc. Co. 717-354-5039.

Choice of 2 Chrysler power units 70 hp condition, good trial offered negotiable Snyder Co. Marcus Stauffer, RD1, Port Trevorton, Pa. 17864.

Ferguson 30 good cond., \$1950 or best offer. Leb. Co. 717-866-2618.

Free silo for taking down. Perry Co. 717-789-3689.

JD Mw/cult., 5' rotary mower, 6' 3 pth. blade, plows sidedressers, cult., 4, 5, 7' disks for Cub A, A-V, H, JD plow 3 16" Oliver, A-V w/ cult., Cub w/cult., blade, box blade, gravity bin. Salem Co. 609-358-8625.

Estate heatrola wood & coal stove for sale. 717-292-6592.

Jack Russel terrier male dog, excel. rodent dog from very good stock, price negotiable. Lanc. Co. 717-367-8360.

2 NI 750-24 tires & rims \$15 & \$45, Oliver disc harrow good \$85. York Co. 717-432-4591.

Flat pulleys 8" wide 15 1/2" d. 2 1/4" center, 4 1/2" w., 10" d. 2 1/4" center, 4 1/2" w., 13 1/2" d. 1 1/2" center, 8 1/2" w., 12 1/2" d. 2 1/4" center, 8 1/2" w., 18" d. 3 1/4" center, Snyder Co. Eves. 717-374-4246.

Pullets 100 white rocks, 150 comets, 20 wks, old Feb. 1, \$3 a piece. Wash. Co. Md. 301-790-1673

AKC basset pups females tri-colored 10 wks. old \$100. Col. Co. 717-356-7134.

2 male fox terriers 1 blk & tan, 1 tan & white, 9 wks. old \$25 ea. Dutch Swigert, PO Box 47, Summit Station, Pa. 17979.

JD #210 garden tractor, late model, tiger stripe w/42" mower & 36" snow blower, excel. cond., \$1250. Del. Co. 215-358-5839

JD hub, rim & tires 18 4x34, 75% tread fits 4230 size axle Bucks Co. 215-968-5257

Beeswax \$1 20 lb., barrels full of peanut butter, chocolate \$40 ea for animal feed Milflin Co. 717-899-6226

Model 45 JD loader w/6' snow bucket, was mounted on 50 tractor \$550 York Co. 717-244-2934.

Electric motors 3, 5, 7 1/2, 20, 60, 150 HP 220/440V. 3 ph. TEFC, explosion proof for dust, all new bearings, \$15/hp. Ask for Curt. 717-668-2089 or 3052.

1987 Chevy Blazer S10 4x4 low mileage loaded blue & gold, great in snow. Ted Riegel, Rt 25 HCR 68 Box 23A, Gratz, Pa. 17030.

Space heater 97,000 BTU \$175, delta table saw w/ jointer contractor saw \$550. Cumb. Co. 717-776-5870.

150 A farm in Bedford Co. 90 A tillable buildings in good cond., 6 mi south of Everett, \$180,000 814-652-5068.

Fuzzy lop bunnies, ready for Christmas \$20 ea. Berks Co. 215-582-2587.

Caterpillar model 15, running cond., \$1250, 150 2x10x16 1/2 price of new \$7 ea 150 2x10x10 \$4 ea. Flemington, N.J. 201-782-3391.

Donkey- used to break calves/colts \$175/offer, 18 mos. Aust. shephard, F. great pet \$150/offer, 2 yr. beagle started \$100/offer. Carroll Co. Md. 301-831-7015.

Angora rabbits, many colors w/lovely wool for spinning, pedigreed \$25. Centre Co. 814-355-4058.

Fox 2000 chopper, hay pick-up, new knives & shear-bar good cond., \$1000, baled wheat straw \$50/ton at barn. Franklin Co. 717-597-4883.

AKC puppies poodle, Scottish terrier, Golden retriever, Boston peka-pom wormed & shots Union Co. 717-922-1765.

36" Pexto jump shear 6 ft. Whitney Jensen comb. straight & box brake, 12" check bending & more. York Co. 717-792-9282

2 row narrow cornhead for 890 NH chopper \$1200 good shape York Co. 717-862-3955

20 units Ivanhoe star semen best offer. York Co. 717-862-3955

AKC female 2 yrs. old Rotweiler \$50. Free, friendly, furry AKC female Kuchshond 6 yrs. to good home. Lanc. Co. 215-445-4464.

Shotgun shells, reloader, mec. 600 jr. excel. cond. w/ supplies, only \$75. Robersonia, Berks Co. 215-593-5624.

Used 40' alum. insulated truck trailer, good shape & rubber make great storage for construction \$2000. 215-286-5059 leave message.

2 7x17 5 tires very good \$35 cash. Chester Co. 215-593-6484.

Cellula-phone, OKI691 never used, speed dialing, hands free operation, A/B system select, recall, includes activation. Montg. Co. 215-287-5370.

1976 Ford Louisville roll-back 22' bed 26,000 gvw., \$6000, 1968 Chevy 16' flatbed 19,500 gvw. V-8 5 spd \$1000. Snyder Co. 717-743-8155.

HD-5 AC dozer for parts \$750/offer, steel wheels fit IH 560 standard \$375 Howard Co. 301-489-4993

MF 40 loader w/3 pth. \$5000, Cub w/belly mower \$2500, MF #3 baler \$500, Int. H completely rebuilt \$1500 Bucks Co. 215-345-4804

Vinyl replacement windows thermopane \$100, new exterior steel insulated raised panel door \$150, tobacco bale box minnich \$100. Lanc. Co. 215-267-3303.

Fox terrier puppies 7 wks. old Dec. 12. Paul B. Esch, 130 Cinder Rd., New Providence, Pa. 17560.

Baker golden eagle end-load wood stove- excel. cond., \$250, also hay for sale. York Co. 717-774-2554 after 2 p.m.

Hanley Kernoth detroit hydrojet w/4 cyl. jeep marine motor. York Co. 717-229-2428.

Angus heifer & bull calves, ready to work for you Sired by Wrangler and New Yorker. Carroll Co. 301-374-6423.

New Riteway #37 wood & coal stove w/cabinet, 4-8 room heating capacity, \$800+. Asking \$650. Lanc. Co. 215-267-6501.

1952 Chev. 2 1/2 ton truck tires OK cab & classic runs, \$300, custom built Remming 280 cal scope, \$450. 717-275-4252 or 717-672-2021.

1 grade hol. bull guaranteed breeder (very gentle), Lanc. Co. 717-426-1654

Pa. bred 2 yr. & 3 yr. T.B. jockey club reg. excel. breeding, pick your winner, priced reasonable. Lanc. Co. 717-872-6745.

155/13 6.15/13 mud & snow tires mounted on 4 bolt Datsun rims excel cond., \$60/pr. Chester Co. 215-696-0749.

3 tobacco presses \$65 to \$85, 2 new Jamesway waters, 1 hog \$35, 1 cattle heated \$65, pot belly stove Lanc. Co. 717-653-5733.

Track loader IH 500 4-in-1 bucket diesel needs pins & bushings \$3000, Case 450 track loader. York Co. after 7 p.m. 717-993-3350.

DECEMBER DISCOUNTS

We are ready to talk to you about our December sales programs! We have 2 different programs tailored to fit the way you handle fertilizer.

The basic plans are as follows:

1. December Payment And Delivery

Ideal for any planter fertilizer. We can deliver in bags or bulk into a bin or gravity wagon. (December delivery discount allowed)

2. December Payment And Season Delivery

This program locks in December prices for delivery any time in season.

LORSBAN 15G* INSECTICIDE

— Your Best Line Of Protection! —

1. Outstanding Rootworm Protection
2. Superior Cutworm Protection
3. Breed Spectrum Utility
4. Least Soluble In Water
5. Less Inherent Toxicity Hazard

* Trademark Of Dow Elanco & Co.

★ CALL - Our Qualified Sales People Will Be Happy To Call On You!

MASTER FARMER FERTILIZER

R.K. Agri Service



AG PRODUCTS
MASTER FARMER
AG SERVICES

2313 Norman Road
Lancaster, PA
(717) 397-5152
Hours Weekdays 7-4
Closed Saturdays

Over 50 Years Serving Lancaster Co. Agriculture And Proud Of It!

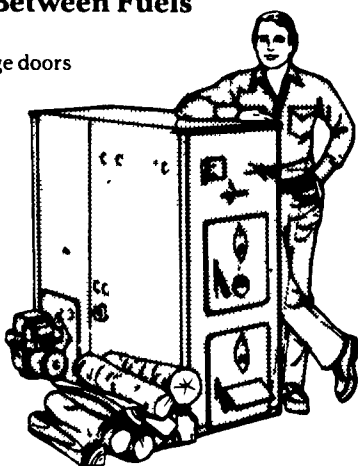
Wood • Coal • Oil Gas • Electricity

HS TARM MULTI-FUEL CENTRAL HEATERS BURN THEM ALL!

Experts agree! Hot water (hydronic) heating is the most comfortable way to heat a home, and there's no better way to stay warm than with the HS Tarm Multi-fuel Boiler. Its flexibility (burns 5 fuels) and heavy duty construction make it "the last heating system you'll ever need."

- Automatically Switches Between Fuels
- Easy Cleaning & Loading
Cast iron shaker grates and extra large doors
- FREE Hot Water
Tankless heating coil makes domestic hot water on demand
- 20 Year Warranty

HS TARM
MULTI FUEL CENTRAL HEATING
Contact
ALTERNATIVE ENERGY SYSTEMS
2460 W. Main St., Ephrata, PA 17522
(717)738-0708



PRECISE CONCRETE WALLS, INC.

FOR ALL YOUR CONCRETE WALLS AND CONSTRUCTION NEEDS

HOG - POULTRY - DAIRY -
RESIDENTIAL - COMMERCIAL

Specializing In Manure Storage, Round Or Rectangular, In Ground Or Above Ground

- Buildings • Manure Storage Pits
- Basements • Footer • Floors
- Retaining Walls • All Types of Flat Work

INVEST IN CONCRETE, QUALITY WORK

THAT WILL LAST A LIFETIME

CALL FOR FREE ESTIMATES AND SEE HOW AFFORDABLE CONCRETE WALLS CAN BE

Contact Steve Petersheim
Office: 717-354-2780

ENGINEERED APPROVED WALLS AVAILABLE

Our Name Is Our Type Of Construction

PRECISE
CONCRETE WALLS, INC.

601 Overly Grove Rd., New Holland, PA 17557

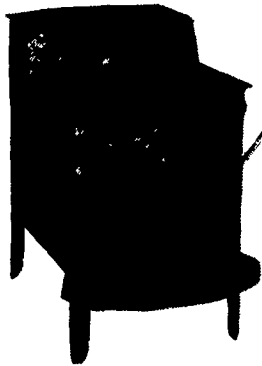
**MAIL BOX MARKET
FOR SALE**

22' long truck body; 2 yrs. old, hydraulic pump & gear reduction. Hunt. Co. 814-448-2971.

Hesston stackhand 10 & hoof trimming table. 717-944-3970.

Border collie pups \$50 ready by Dec. 23. Cumb. Co. 717-776-5726.

**BUY DIRECT
FROM THE FACTORY
AND SAVE**



**SILVER EAGLE
HEATS 1800 SQ. FT.
HOLDS 20" LOG
\$495.00**

Quality Built By...

Baker

"VISA AND MASTERCARD ACCEPTED"

**WOOD
OR WOOD AND COAL
BURNING STOVES & INSERTS**

MANY MODELS TO CHOOSE FROM-COME SEE!

Baker

**MANUFACTURING
711 E. Mt. Airy Road
Lewisberry, Pa.
717-432-9788**

Dry cut firewood. NH 202 manure spreader, small domestic refrigerator, power pipe threader, double pedestal grinder (12"). Christian Beiler, S. Weavertown Rd., Ronks, Pa. 17572.

Farmall M with super M kit, battery, radiator, paint, etc. in good cond. like new. \$1700. Adams Co. 717-334-3293.

Pipe seconds up to 5" dia. plain or galv. good for gates, posts, welding, etc. Emanuel G Zook, 994 Gap Rd., Kinzers, PA 17535.

Border collie pups for sale, ready to go week of Dec. 20th. 717-354-9729.

Cute dwarf bunnies, large selection to choose from, will hold till Christmas. Lanc. Co. 717-664-4335

Tractor chains 11-38, \$120, Sears 85,000 BTU kerosene jet heater w/ thermostat \$120, 2 hyd. cylinders \$130 Dau Co 717-469-7367 or 469-2481

1973 Dodge 11' bed 1 ton dump truck D300 good cond., \$2900. Perry Co. 717-536-3510 eves

Domestic LP gas refrigerator, Harvest gold color, 6 yrs. old, works good \$850 Lanc. Co 215-445-4090

Pizza and pie dough sheeter, good cond. Blair Co. 814-793-4366

3 large black walnut trees and 1 large ash butt, all for \$500. Lanc. Co. 717-392-7287.

1976 Phillips two horse thoroughbred trailer, new floor, inside plywood, wiring \$900. Berks Co. 215-926-4620.

Dark Brahma chickens, Lanc Co 717-354-0644.

Storm front carriage, AKC German Shepherd pups Elam Zook, 1011 Mt Pleasant Rd., Quarryville, Pa., 17566, One Mile South of 372

Maytag wringer washer, square tub, ex cond. Can deliver Lanc. Co 717-872-2596.

75 HP 3 phase AO Smzth electric moyor, 220-440 volts \$150. Warren Co 201-689-3332.

Amish buggy, very good cond \$1250 Large Warm Morning stove, \$400. Amos L. Beiler, 170 Loop Road, Quarryville, PA 17566.

Gehl grinder mixer #55 or JD #100 stacker \$1200 1985 Ford 150 Tk 6 cyl. st tran. 8' bed 54,000 mi. \$3900 All gd. cond 814-944-0818

Authentic used cobbles-tones, ideal for paving or landscaping, approx 500 ton haul. \$1.00 ea Balto Co. 301-665-0527.

Tractor AC model B with homemade snow plow & tire chains \$650 Runs great. Cambria Co 814-472-8068

JD 2240 with 146 loader, JD 2640 with Hi Lo both low hrs. Good rubber, exc cond Cambria Co. 814-288-4855 evening

4 Michelin MXL P185/70R-13 \$70 set, 4 Goodyear Rangler white letters P195/75R-15 \$70 set Melvin Groff 717-656-6365, 391 East Main St, Leola, Pa. 17540

JD 60 and Herdex cow calendar. Lanc Co 717-687-6960.

Puppies, border collie/ Australian cattle dog, both parents good cattle dogs, ready to go! Lanc. Co Manheim, Pa. 717-665-4582

Huffy mountain bike, used two times, like new 12 speed \$95. Lanc Co 717-354-6602

Treadle sewing machine 1880s but As New Home-shop metal lathe, hand operated metal shaper. Delco. 215-544-2424, 2334 Secane Rd., Clifton Hts Pa. 19018

New Idea 213 manure spreader with Gratz web \$900. Cumb. Co 717-532-7081

SKC Siberian Husky breeding stock, 4 females, one male, Also AKC Cocker Spaniel breeding stock Franklin Co. 717-352-3278.

Box buggy with springs & brake 7'L \$125. 2 antique grain wind mills \$25 for both cattle rack for 80 Chev pickup \$45. North'd Co. 717-797-3793.

Tenn Walker mare, TB filly, saddle, tack, registered, bays 15+, too much, cutting back. Indiana 814-446-6883.

Lap robes, fake fur both sides windproof in center, also wool blankets, wholesale, retail Aaron Lapp, 473 Centerville Rd, Gordonville, PA 17529

Ground drive manure spreader \$575, IH 4-16 auto reset plow, hillside hitch \$2300 or BO 814-364-9926 evenings

Nursette dry milk feeder, complete keeps solution mixed and warm just like mother nature Ideal for orphan goats \$75 215-257-2295

Engine for Massey Harris 44 or 44 special, very good cond \$325 Warren Co NJ 201-362-8151

Porsche tractors, 1 cylinder diesel, ex cond. Super L, 8 speed trans, needs engine work, 3 cylinder Columbia Co. NY after 6. 518-828-3510

Souders front end loader \$125 OBO Souders snow plow \$275 OBO. Both will fit older model Fords Lanc. Co. 717-872-7427.

Farmhand No 810 grinder-mixer; nice but has noisy gear box \$850 Lanc Co. 717-354-0176

Suffolk ram 1 yr old, front axle for 1935 Ford with wire wheels, Allis Chalmers 7 ft cut, grass mower, rear mt. one Mi N. of Pillow, Pa on Rt. 225. Kermit Witmer.

John Deere 300 corn husker w/electric controls #244 corn head, also John Deere #444 corn head A1 cond. York Co. 717-229-2352

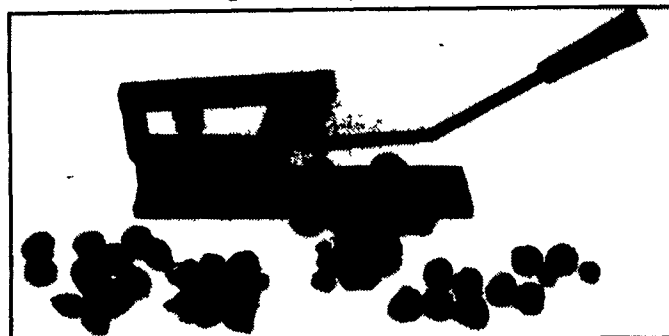
NI #325 NR corn picker with 8 husking rolls, in good repair \$1575 Leb Co 717-933-8948

BLACK WALNUT CRACKER

directly from the manufacturer

BLACK ROCK REPAIR

100 WESLEY ROAD
QUARRYVILLE, PA 17566



(1) Walnut Cracker \$24.00
UPS Shipping \$ 3.00
Pa. State Tax \$ 1.62

Total \$28.62
No shipping on 3 or more

Overall Size: 24"x3 1/2"x6 1/4"
Weight: 8 1/2 Lbs.
Cracks Nuts Size: 1/2" to 2"

Wholesale Inquiries Welcome

*Satisfaction Guaranteed!
Allow 2-3 weeks for delivery
make checks payable to
Black Rock Repair*

Franklin Coal Sales, Inc.

Spittler Road

Ravine, PA 17966

Exclusive Sales Of Blaschak Coal

BLASCHAK QUALITY COAL = MORE HEAT, LESS ASH

BLASCHAK
COAL CORP.



**PREMIUM
ANTHRACITE**

**COMPETITIVE
PRICES**

Bagged Coal Now Available

For Efficient And Reliable Service...

Contact Your Local Hauler, Or

CALL (717) 345-8486

**Hours: Mon.-Fri.: 7AM - 4:30PM
Sat.: 7AM - 12 Noon**

New Holland bale elevator model 132 \$135 Lincoln 225 AMP welder \$100. Lanc Co. 717-354-8029 or 717-355-9636.

Deep well pump with motor, 100 feet plus 100 feet of rods \$100 complete. Sch. Co. 717-682-3791.

25 DeKalb pullets for sale, 23 weeks old. Farm wagon corn sheller, grindstone. Carl M Mohler, Stevens RD #2, Box 254, 17578. 215-267-5345.

Ringneck pheasants, male \$6.40, Female \$5.50. Lanc. Co. 215-267-5012.

Registered Haflinger horses, flashy matched team, 5 yr. old geldings, blondes, blazes, white manes & tails. 814-445-6358.

125 bu. gravity wagon on New Holland running gear \$750, seed cleaner with motor \$75. North'd Co. Call anytime 717-742-7016.

Tn-axle mobile home chassis, also gas heater out of trailer, both good cond. Daniel Glick Jr., 360 Radcliff Rd., Willow Street, PA 17584.

Clay honey wagon 800 gal. with outside mounted M-10 pump, good paint \$1200 Best offer. Lanc Co. 717-733-3350

Owatonna 1700 Mustang skid-loader, new tires works very good \$2995. 7 ft snow plow \$175 8N Ford tractor, 3 pt, runs good, tires like new \$1800. IH manure spreader \$375. 717-354-0266

Covered snowmobile trailer 7 1/2 x18 drive on-off elect brakes \$1995 Empire gas furnace 55,000 BTU, \$450. Lanc Co 215-267-5319 eve.

79 Chev Malibu PS, PB, AC, tilt wheel, 2 door \$1250 or best offer 717-949-3074 or 949-2665

9 yr. old standardbred old mans horse, works single and double. Abram F. Stoltzfus, 130 Locust St., Leola, Pa 17540.

Antique jelly cupboard, ex. cond. Call 717-949-3749 after 6 p.m. Leb. Co. Schaefferstown.

MAILBOX MARKET
WANTED

Scotch Highland cattle, take one or herd. Also, wanted, burrows Leb. Co. 717-865 4473.

Farmall-H Manifold must be resemble- cost wise. Montg Co. 215-287-9043 after 5 p.m.

Plate mill for grinding flour & cornmeal in good cond. Berks Co. 717-933-8561.

Hominy machine one you can load & unload without stopping Fred Co. Md. 301-447-6269.

Collector wants to buy old toy trains, Lionel Ive's american flyer, old toys, Aurora racing sets. Montg. Co. 215-287-5725.

JD 300 husker w/2 row narrow head. Leb. Co. 717-867-1186.

Brady flail chopper gear box #4292, Chevy C-60 trans. for dump truck 80 to 100 HP tractor w/cab (1980's). Lehigh Co. 215-799-3082.

IH 3414 tractor backhoe repair manual N.C. DE 19711. 302-239-2686.

Cyl head for 8-16 McCormick Deering tractor, also Willy's 3/4 pick-up truck in late 40's or early 50's. Montg Co 215-326-0156

Used horse trailer w/ dressing room Bumperfull, prefer aluminum Call week-ends or after 6 p.m. 201-948-5383

Help wanted to strip tobacco 2 miles West of Millersville 717-872-5620

Ashley woodstove in good cond. Omar S. Fisher, 434 Newport Rd., Ronks, Pa. 17572

50 to 70 HP tractor w/ loader, must be reasonable for cash. Culpeper Co. Va. 703-547-2486.

3000 Ford Dsl. wanted for parts Cumb. N.J. have AC "B" parts. 609-785-1729.

R9500 Long tractor transmission in good shape or center housing complete or whole tractor. Salem Co. 609-358-8505.

Open carriage please give price & cond. Menno Stoltzfus, RD 1 Box 373, Loganton, Pa 17747. Clinton Co

Winpower model 18/30 generator for parts or complete, need transformer, or any other brand 15 KW or larger. Lanc. Co. 215-445-5969

Log splitter & room air conditioner. Lanc. Co. 717-687-6321.

Blacksmith for horse shoeing trimming in are shop good business. Rufus M Reiff, 985 Centerville Rd., East Earl, Pa. 17519.

Old hunting & fishing licenses - tin, cardboard or canvas Paying top dollar Call Ron collect- 717-442-4279.

Rear PTO drive unit for #10 JD mower Rockbridge Co., Va 703-463-6777.

Post driver & backhoe for 1537 Case unloader. For sale screen for Gleaner F. Jefferson Co. 814-371-2289

Oliver lawn tractor parts or complete tractor- model GT125 or GT145, any cond. St. Mary's Co., Md 301-884-5562

Child safe horse for young family will have good home. Need be sound & reasonably priced. 717-469-0780

Want to trade auto shotguns for good name, hand guns. Cumber. Co. 717-249-4015.

Wire tie conventional baler w/engine drive in good cond. Berks Co. or write Jim Crater, RD #1, Box 1060, Mohnton, Pa. 19540 215-777-5254.

Wheel balancer for automobile & light truck. York Co. 717-764-9218.

Stud service for pgymy goat, need not be reg. Lanc. Co. 717-733-3438 after 5.30.

A conversion kit to fit 450 Farmall from fast hitch to 3 pt. Bucks Co. 215-343-9061 after 5PM.

Case 310 track loader motor for IH 706. Write- Chas Bray, 246B Harmony Rd., Jackson, NJ 08527, or 201-928-1663.

3PH PTO wood chipper will cut 4" or 5" sticks, good cond. 201-689-3897.

Person to run skid loader & drive truck about 15 days during Jan.-Feb. for poultry house cleanup Lititz area. 717-626-1467.

Pequea manure spreader w/endgate, must be in good shape Amos S. Kauffman, RD2 Box 155A, Cambridge Rd., Honey Brook, PA 19344.

Holstein heifers breeding age or recently bred. Lanc. Co. 717-859-1523.

Blacksmith for horse shoeing trimming in our shop good business. Rufus M Reiff, 985 Centerville Rd., East Earl, PA 17519.

Gear box for Brady stalk shredder. Lanc Co. 717-354-0338.

7'x16' or 8'x16' or 8'x14' cargo trailer. 215-562-3929 after 5 p.m.

Case 500 series loader backhoe on rubber 4x4 low hrs., w/standard hoe or extended hoe. Lanc. Co. 215-267-7685.

Open center steel wheels fair or poor cond., approx size 60"x14"x34" center. 215-445-5321.

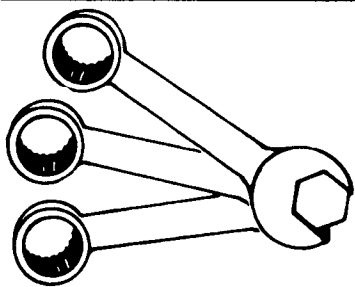
Chipper for larger limbs & branches, doghouse, Winc. rifles, good Farmall Super C engine, chain block & tackle. Lanc. Co. 717-872-5263.

C.B. HOOBER & SON, INC.
Intercourse, PA
(717) 768-8231

HOOBER
TWO LOCATIONS

HOOBER EQUIPMENT, INC.
Middletown, DE
(302) 378-9555

The Saving Place



**WINTER
TRACTOR
SERVICE
SPECIAL**

WHEN: December 1, 1989 to December 31, 1989.

WHAT: Any tractor work totaling over \$500, which is scheduled during December to be completed at our convenience this Winter, will be billed LESS 10% FOR PARTS & LABOR

WHY: If our **CERTIFIED MECHANICS** go over your tractors this winter, chances are you will be able to complete your Spring work without any major downtime...

**DON'T DELAY... CALL TODAY TO
SCHEDULE YOUR WINTER SERVICE AND SAVE 10%
ON ALL PARTS & LABOR USED TO DO THE JOB...**

WE SHIP PARTS DAILY

Via UPS - PPSH - BUS - AIR FREIGHT, ETC.

HOURS

Mon.-Fri. 7AM-5PM; Sat.: 7 AM-Noon

CALL US...
It Could Be We Have It



**Authorized
UPS Station**



**Lancaster Farming
Subscription Service**

• Entering a NEW Subscription?

Check the proper box and fill in your name and address. Attach your check, \$12.50 per year or \$23.00 for two years in PA, MD, DE, NJ, NY, OH, VA and WV. (All other areas - \$25.00 per year, \$48.00 for two years.) Payment must accompany order. Allow three weeks for delivery.

• CHANGE OF ADDRESS?

Please give us 3 weeks advance notice. Cut label from current paper and attach in space provided; write in your new address below. Changes will be made as close to requested date as possible.

• RENEWALS

To insure proper credit on all renewals please attach your mailing label from current paper to space provided and check the proper box below.

• OFFICE HOURS

Monday, Tuesday, Wednesday & Friday, 8 a.m. to 5 p.m.; Thursday 7 a.m. to 5 p.m.

When writing us about your subscription please attach your Lancaster Farming mailing label here and mail the whole form to:

LANCASTER FARMING,
P.O. Box 609, Ephrata, Pa. 17522
Phone: 717-626-1164 or 717-394-3047

PLEASE SEND LANCASTER FARMING:
(Check Appropriate Boxes)

☐ \$12.50- 1 YEAR ☐ \$25.00-1 YEAR
☐ \$23.00- 2 YEARS ☐ \$48.00- 2 YEARS

☐ **NEW SUBSCRIPTION** ☐ **RENEWAL**

NAME _____

STREET ADDRESS _____

RD# _____ BOX _____

CITY _____ STATE _____

ZIP + 4 _____ COUNTY _____

NO REFUNDS

**MAILBOX MARKET
AD FORM**

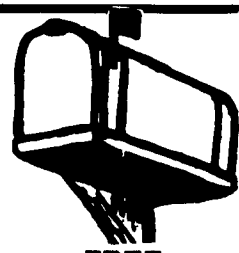
Only ads submitted on this official form will be published in our mailbox markets.

Please NO PHONE CALLS

(Attach Your Mailing Label Here)

For Sale _____ Check One: _____ Wanted _____
Notice _____

1	2	3	4
5	6	7	8
9	10	11	12
13	14	15	16
17	18	19	20



FREE

Subscribers to Lancaster Farming will receive one advertisement FREE each month in our Mailbox Market. Subscribers using the Mailbox Market MUST use this form with mailing label attached and will be governed by the following rules:

Limit your advertisement to 20 words; area code must be added to phone number or ad will not be published, and, due to repeated requests, please include your county for buyer and seller convenience, all advertisements must be mailed to the office by Monday or same will be held over for next week's paper; no business ads accepted.

Include your Lancaster Farming mailing label and mail to:
**Mailbox Market
Lancaster Farming
P.O. Box 609
1 E. Main St.
Ephrata, Pa. 17522
No Phone
Calls Please**

Do you make wine at home? Lanc. Co. Wine-makers needs new members 717-397-4360 for Dec meeting info.

New plastic prices are considerably lower for spring 1990 than last yr. Check our prices before you buy. J Z Irrigation 215-445-6976

International 915 combine, low profile 13 foot grain head, 844 corn head Call 301-387-5486.

Tenant house for rent welding shop job avail., amish preferred. Elam M. Stoltzfus, 5270 Amish Rd., Kinzers, Pa. 17535.

Please return my rope & pulleys. Aeromotor Windmill Service, Stephen U Zook, 432 North Shirk, New Holland, Pa 17557.

Experienced welder will do welding, repair & manufacturing. Reasonable rates South Fairmount Rd., Farmersville, Lanc Co 717-354-2055

Reg. Morgan stud service black, stands 15.2 hands will board mares for breeding. Sam Ebersol, 1061 Osceola Rd., Drumore, Pa. 17518.

AKC German shepherd, stud service, black, silver, extra large, call for appt. Pups for sale. Gap Eastern Lanc. Co. 717-442-8535.

ment all together bringing \$160,000.

Other prices were: Int. 1981 Model 1800 single axle bulk feed truck \$19,500, Int. 1984 Model 1700 van truck \$13,700, GMC 1981 pickup truck \$500, GMC 1983 pickup truck \$3600 and Chevrolet 1969 C60 grain body truck \$2000.

Trout Auctioneers, Inc. conducted the sale.

MARTZ ESTATE SALE

A Public Auction of real estate and household furnishings was held December 9 for the estate of Annie R. Martz, 1 mile west off Route 25 at Sacramento, western Schuylkill Co., Pa.

The real estate was sold by Jean Klinger and Harry Hunter, attorney-in-fact. The 85 acre farm was sold for \$297,500 and included a brick dwelling with southern exposed basement kitchen, large bank-type barn and other outbuildings.

The 25 acres of mountainland located on the north side of Bear Mountain was sold for \$15,500.

Other prices were: oak bedroom suite \$1500, saw buck table \$1350, mortised bench \$200, dry sink \$500, jelly cupboards \$100 & \$500, high chair \$150, sideboard \$280, camel-back trunk \$75, splint basket \$110, Majestic kitchen range \$310, blanket chest \$230 and quilts \$170, \$195, \$210

and \$265.

Mike and George Deibert were the auctioneers.

TOY SALE

A Public Toy Sale was held December 9 at the Newberrytown Fire House, Newberrytown, Pa. There were buyers attending the sale from five states.

Some prices received were: Oliver 1850 pedal tractor \$800, Farmall 806 pedal tractor (rough) \$150, 1/16 scale Farmall 400 \$420, Int. 966 tractor \$77, Int. 2504 tractor \$200, Int. 1466 tractor \$90, Farmall 460's & 560's \$175 each, Int. combine \$90, J.D. 60 tractor \$120, J.D. 60 Wheatland tractor \$140, J.D. 630 (rough) \$190, J.D. 630 toy farmer \$115, J.D. 3010 tractor \$110, J.D. 3020 tractor \$100, J.D. MC crawler \$180, J.D. 500 crawler \$52, A.C. C tractor \$130, A.C. 190 tractor \$175, A.C. 7045 farm set \$170, Oliver 77 with corn picker \$300, Oliver 1800 checkerboard \$130, Oliver hay baler \$100, Massey Harris wagon \$110, flatbed trucks \$30 to \$57 each and promotional cars \$47 each.

Little IKE Eichelberger was the auctioneer.

HOUSER SALE

A Herd Dispersal was held December 8 by Herbert and JoAnn Houser, between Wysox, Pa. and Nichols, N.Y. off Route 187.

The top price for a Holstein cow was

\$1900, the second high brought \$1850 and the third high was \$1825.

The average of the 94 registered and 7 grade Holsteins was \$1044. The average of the heifers was \$686 and the calves averaged \$283.

Woods Auction Service managed the sale.

EWING SALE

A Public Auction of farm equipment was held December 9 by William and Jane Ewing, 1 mile south of Skipton, Maryland. There were 165 people registered from 6 states.

Some prices received were: J.D. 2010 tractor \$3050, J.D. 4010 tractor \$6100, J.D. 2940 D tractor \$15,000, J.D. manure spreader \$4150, J.D. 2800 5-B plow \$3150, J.D. 8300 drill \$3500, N.H. 353 grinder-mixer \$3200, cultivators \$1350, J.D. 14 ft. rotary cutter \$2675 and J.D. 1209 haybine \$1850.

A. Curtis Andrew Auction, Inc. conducted the sale.

GILBERT SALE

A Public Sale of antiques and household goods was held December 9 by Katie E. Gilbert, 634 E. Division Highway, Route 322, Elizabeth Twp., Lanc. Co., Pa. There were 240 registered bidders at the sale.

Some prices included: J.D. garden tractor \$595, Economy garden tractor \$510, Honda mower \$250, oak square table \$220, library table \$300, cedar chest \$155, wood chest \$100, Sessions mantel clock \$75, pair of Aunt Jemima salt and pepper shakers \$42.50, Victor decoy duck \$50 and 22 gauge Winchester rifle \$70.

Auctioneers were T. Glenn Horst, Timothy G. Horst and Thomas A. Horst.

HAWBAKER SALE

A Public Sale of real estate and farm equipment was held December 9 by Roy B. Hawbaker, 4 1/2 miles west of Greencastle, Franklin Co., Pa. A large crowd attended the sale.

The 125 acre farm was sold for \$338,000 to John Hoffman, Hoffman Road, Greencastle, Pa. It included a 2 1/2 story brick house, bank frame barn, wagon shed, corn crib, concrete stave silo, hog pen and chicken houses.

Other prices were: M.F. 180D tractor \$5800, Ford 671 Select speed tractor \$2100, Ford 7 ft. mower \$385, Oliver 3-B cushion trip plow \$425, Ford 2-B plow \$200, N.I. 12A spreader \$410, platform scales \$150, Troy-Bilt pony rototiller \$450, iron butcher kettle \$105 and oak dropleaf table \$285.

Edgar J. Stull and Lynn Dietrich were the auctioneers.

Sale Reports

KIEFER SALE

A Public Auction of real estate was held December 9 by John W. and Lila M. Kiefer, 1 mile south of Bowmanville on Rt. 625 in Lancaster Co., Pa.

The 1 1/2 story permanent dwelling on 1/2 acre lot was sold to John Zimmerman of East Earl for \$108,500 and included a 2-car garage and small wood-working shop.

The shop was conducted by Roy Good, Jr., Randal Kline and Lloyd Kreider.

GOCKLEY SALE

A Public Sale of real estate was held December 6 by Jake and Beaty Gockley, 315 S. Ridge Rd., Reinholds, West Cocalico Twp., Lancaster County, Pa.

The 2 1/2 story stone dwelling built in the 1800's, 3 story 3-bay garage and a 2 story frame building on 2 acres was sold for \$95,500.

Art Pannebecker was the auctioneer.

GANGI & MALITZSKI SALE

A Public Sale of real estate was held December 7 by Joseph G. Gangi and Danni Malitzski, at the corner of Route 345 and Warwick Road

near Morgantown, Pa.

The slightly less than 2 acre parcel with an old stone house and 2-car garage with a workshop was sold for \$132,000.

Horning Farm Agency, Inc. conducted the sale.

UMBLE SALE

The Land-O-Hills Farm Complete Dispersal was held December 8 by Roy and Wayne Umble at Raymond E. Anthony Dairy Sales, southwest of Meadville, Pa.

The 90 head of registered and grade Holsteins averaged \$1519. The top cow was sold for \$3100, the 2nd high brought \$2750 and the 3rd high was \$2600.

The sale was managed by Raymond E. Anthony Dairy Sales.

KELLY & SONS SALE

A Public Sale of real estate, milling equipment and trucks was held December 8 by R. L. Kelly & Sons, Millers, 8621 Liberty Road, Frederick, Maryland.

The real estate of 1.888 acres was sold as an entirety with the milling and feed equip-



All-Plant LIQUID PLANT FOOD 9-18-9 PLUS OTHERS!

- Contains 100% white ortho phosphoric acid. Made in USA.
- Non-corrosive. Won't settle.
- Top quality. Excellent service.
- Newest equipment.
- Financially sound... and growing!

Big Demand Requires More Distributors!

- ☐ I sell to farmers. How do I become your distributor?
- ☐ I'm a farmer. What's the price? Where do I get it?

CALL or SEND FOR FACTS:
Phone 814-364-1349

ALL-PLANT LIQUID PLANT FOOD, INC.
821 State Rd. 511 N., RFD 3,
Ashland, Ohio 44805

**WEAVER'S
HARDWARE CO.**
RD 4125
Fleetwood, PA
215-944-7681

**BRANDT'S FARM
SUPPLY**
801 E. High St.
Elizabethtown, Pa.
717-367-1221

**POWL'S FEED
SERVICE INC.**
Lancaster Pike
Peach Bottom, PA
717-548-2376

**GOOD'S STORE,
INC.**
RD #2 East Earl, PA
717-354-4026

**BOMBERGER'S
STORE**
Elm, PA
717-664-4660

**KEY AID
DISTRIBUTORS,
INC.**
225 Wood Corner Rd.
Lititz, PA
717-738-4241

**GEHMAN FEED
MILL, INC.**
44 N. 3rd St.
Denver, PA
215-267-5585



This Christmas- Put TINGLEY BOOTS Under Your Tree!

Tough, yet so light-weight you'll forget you're wearing 'em. This means less work fatigue that can lead to farm accidents. It also means dependable, durable rubber overboots that work with you every step of the way. At your dealer in a variety of styles!



TINGLEY

Put Tingley Boots
Under Your Tree
This Christmas!

**MARTIN
HARDWARE &
EQUIPMENT CO.**
Rt. 501
S. of Schaefferstown, PA
717-949-6817

**ERB & HENRY
EQUIP., INC.**
New Berlinville, PA
215-367-2169

**HUBER'S ANIMAL
HEALTH
SUPPLIES**
810 Tulpehocken Rd.
Myerstown, PA
717-866-2246

**LONGENECKER'S
HARDWARE CO.**
133 Doe Run Rd.
Manheim, PA
717-665-2491

**ZIMMERMAN'S
FARM SERVICE**
Bethel, PA
717-933-4114

**WEAVER'S
STORE, INC.**
R.D. #1 Denver
Fivepointville, PA
215-445-6791

**PIKEVILLE
EQUIPMENT, INC**
R.D. #2
Oley, PA
215-987-6277

**SHARTLESVILLE
FARM SERVICE**
RD 1, Hamburg, PA
215-488-1025

**UMBERGER'S
OF FONTANA**
Rt. 322 at Fontana
717-867-5161

Sale Reports

WHARTON ESTATE SALE

A Public Auction of antiques was held December 7 for the estate of Raymond H. Wharton at the Red Men Pavilion, Rt. 472, Market St., Oxford, Pa. There were 165 registered buyers despite the snow.

Some prices were: Dutch sideboard \$1700, early oil on canvas "Winter Scene" \$1200, reproduction Hepple-

white desk \$900, 5¢ oak pay phone \$390, square oak dining room table \$300, early oil on canvas "Shepherd Scene" \$425, Welsh stepple clock \$210, Empire figural arm chair \$200 and Victorian women's boots \$12.

Whiteside Auction Service conducted the sale.

FOULK ESTATE

A Public Auction of antiques was held December 9 for the

estate of Carolyn T. Foulk, 5349 Strasburg Road (Route 741) in Gap, Lancaster Co., Pa. There were 150 registered bidders attending the sale.

Some prices included: Grandfather's clock (Circa 1810) \$2100, dining room suite \$1500, Victorian sofa \$900, hall rack \$305, iron bed \$100, spool cabinet \$100, blanket chest \$95, cradle \$75, bureau \$180 and vanity with mirror \$115.

Stephen J. Barr and James S. Davis, Jr. were the auctioneers.

Wm F. Comly & Sons, Auctions

TUES DEC 19 - 1PM, General Household Goods, in Farmersville, 3 mi E. of Brownstown, Lanc. Co., PA, Farmersville Auction, Larry Rutt, Auct.

THURS. DEC. 21 - 1PM, Disassembled Chicken House, Generator with Engine, Feed Bins, located from Lancaster Take Rt 324 S. approx. 10 mi., turn right onto Colemansville Rd., then first road left onto Colemansville Church Rd., proceed one mi. to sale on left, Conestoga Twp., Lanc Co., Fred E. Miller, owner, Nevin Z. Martin and Andrew M. Martin, Aucts

FRI. DEC. 22 - 11AM, 128 Interstate Tested Holsteins, Cows, Bred Heifers, Steers, The Daisy Everman Holstein Herd Dispersal, Dansville, NY, Daisy (Mrs. Henry) Everman, owner, Pirrung Auctioneers, Inc.

FRI. DEC. 22 - 1:30PM State Graded Feeder Pig Sale, Carlisle Livestock Market, Inc. Exit 12 Off I-81, Phone 717-249-4511.

TUES. DEC. 26 - 12Noon, Bally Walk-In Freezer, SS

Food Service Equipment and other Kitchen Items, located SE of Reading at the Jacksonwald School, along Rt. 562, 2 mi. E. of JCT. of Bus. Rts. 422 & 562, or 6 mi. W. of Yellow House, JCT. of Rts. 662 & 562, Exeter Twp., Berks Co., Exeter Township School District, owners, John D. Frey, Aucts.

WED. DEC. 27 - 12Noon, 3 148 Acres Commercial RE, Historic Dwelling, Store Building, Antiques, Store Fixtures, located in Hinkletown, along Rt. 322, approx. 2 mi. E. of Ephrata, Earl Twp., PA, Daniel Thomas Dougherty, owner, T. Glenn Horst and Sons, Aucts

FRI. DEC. 29 - 10AM Sharp, Year End Inventory Reduction Sale at 4060 Lake Ave., Rt. 78, Lockport, NY, Niagara Ford New Holland, Inc., owners, Fred Goodrich and Blaine Rentzel, Aucts.

FRI. DEC. 29 - 11AM Sharp! Dairy Herd & Farm Machinery, (65 Head Holstein Dairy Cattle), at Kling's Sale Barn, located 15 mi. N. of Carlisle on Rt. 74, 2 1/2

mi. NE of Landisburg, Perry Co., PA, Earl W. Ocker, owner, Kling's Auctions, Inc., Aucts.

FRI. DEC. 29 - 12Noon, 104 Acre Farm Plus 2 Houses, 4 mi. N. of Fogelsville, turn off Rt. 100 onto road toward Kempton, approx. 1 block turn right onto Gruber's Rd. to 2nd farm, Lehigh Co., PA, George S. and Elsie M. Gruber, owners, Ralph W. Zettlemoyer Auction Co., Inc., Aucts.

SAT. DEC. 30 - Show at 9AM, Toy Auct at 5PM, at The Farm and Home Center of Lancaster, PA, off Rt. 72, near Jones Pontiac, close to Park City Shopping Mall, Farm Toy Show and Public Auction, Dale Stoltzfus, Auct.

SAT. DEC. 30 - 9AM, Tractors, Trucks, Orchard & Farm Machinery, etc., located 4 mi. N. of Biglerville, PA, along Rt. 34 at Bagler's Truck Terminal, turn left, first farm on Gabler Rd., Philip M. Pitzer, Pres. of Pitzer Brothers Fruit Farm, Inc., C. David Redding, Aucts.

SAT. DEC. 30 - 11AM, Watkins Glen, (Schuyler Co.) New York. Don and Sons Farm Registered and Commercial Polled Hereford Auction, 140 Head Sell! Pirrung Auctioneers, Inc. Wayland, New York 716-728-2520.

SAT. DEC. 30 - 11AM, Tractors, Implements, at old US Rt. 50, Vienna, MD, Mrs. Virginia Percy, owner, Pete Richardson Auction Sales.

Public Auction Register

Closing Date Monday 5 00 P M
of each week's publication

DECEMBER

SAT DEC 16 - 8AM, Furniture and Glassware, at Harry's Auction, 8 mi E. of Lancaster off Rt. 23, in the village of Bareville, Richard Harry and Randy Soltzfas, Aucts.

SAT. DEC. 16 - 9AM, Consignment Machinery Sale, located 12 mi. N. of Lewisburg along Rt. 522 at village of Wagner, Bryan D. Imes, Auct

SAT DEC. 16 - 9AM, 15 Acre Bethel Twp Farmette, Farm Equip., HH Goods & Tools, located along Deck Rd., Bethel Twp., Berks Co., PA, Aaron W. Peiffer, owner, Kenneth P. Leiby, Auct

SAT DEC. 16 - 9:30AM, 4 1/2 acre tract of woodland with stream and large custom-built log house, etc., located along Zink Road, RD 2, Manheim, PA, Glenn Harold & Grace Myer, owners, J. Omar Landis Auction Service, Aucts.

SAT DEC. 16 - 9:30AM, Furn., Antiques, etc., located 8 mi. W. of Bowmanstown, 4 mi. E. of Rt. 309 at Snyder's on Rt. 895 in the Village of Andreas at The Andreas Fire Co. Hall, Andreas, PA, Schuylkill Co., Mary Trainer, owner, Robert A. Arner, Auct.

SAT DEC 16 - 9:30AM, Hardware Store & Garden Center, located at Plough Farm & Garden Center, 1121 Downingtown Pike, Rt 322, between Downingtown and West Chester, PA, Plough Farm & Garden Center, owners, Martin Auctioneers, Inc., Aucts.

SAT. DEC 16 - 10AM, Hardware, building materials, lots of lumber, located at 347 W Bridge St., Phoenixville, PA, Shanaman's Lumber, owner, Horning Farm Agency, Inc., Aucts.

SAT. DEC. 16 - 10AM, RE, Antiques, HH Goods, located at 105 S. New Holland Rd., 2 mi. E. of Inter-course, 4 mi. N. of Gap, 6 mi S. of New Holland, 1/4 mi. off Rt. 340, Lanc. Co., PA, Mrs. William C. Diller, owner, Paul Snyder and Michael Snyder, Aucts.

SAT. DEC. 16 - 10AM, Antiques, Collectors' Items, HH Goods, Oak Furniture, located on premises 5 mi. N. of Linden (Lyc. Co.), off Queneshockne Rd., Margaret Lockcuff Estate, Farley Auction Co., Aucts.

SAT. DEC. 16 - 10AM, Estate Auction-Antiques, Collectibles, Furnishings, etc., located at 118 Stony Brook Rd., Branchburg, NJ (SW of Somerville), S. Raudinbaugh & M. Brewer, Co-Executors, Joe Dobozyński, Aucts

SAT DEC 16 - 10:30AM, 200-300 Large Trucks, Tractors, etc., Rt. 13, Harrington, DE, 15 mi. S. of Dover, Carroll Sales Company, Aucts.

SAT. DEC. 16 - 11AM, Farm Machinery, Branchport, (Yates Co.), New York, Kenneth Burdick, owner, Pirrung Auctioneers, Inc., Aucts.

SAT DEC. 16 - 11AM, Repossessed Vehicles, at Keystone Public Auto Exchange, Rt 22/322, between Dauphin & Clarks Ferry Bridge, Keystone Public Auto Exchange, Aucts.

SAT. DEC. 16 - 12Noon, Holiday Dairy Sale, at Kling's Sale Barn, located 15 mi. N. of Carlisle, PA,

2 1/2 mi. NE of Landisburg, Perry Co., on Rt. 74, Kling's Auctions, Inc., Sale Mgr.

MON. DEC. 18 - 10AM, 5 Tractors, Stake Body Dump Truck, Farm Machinery, 160 Hartman Rd. (off Horsham Rd.), North Wales, PA, James & George Hirokawa, owners, Sanford Alderfer Auction Co., Aucts.

TUES. DEC. 19 - 10AM, Executive Briefcases & Organizers, Hardware & Auto Supplies, etc., at 1825 E Boston Ave., Phila., PA,



PUBLIC AUCTION

Of 198 Acre Modern Dairy Farm

Saturday, Jan. 6, 1989
at 2:00 P.M.

to be offered in 3 parcels
or as an entirety.

Located approx. 3 miles West of Conestoga along Witmer Rd. Manor Twp., Lanc. Co. Pa.

HOUSE 2 1/2 story stone & frame dwelling with alum siding & asbestos siding 4 bedrooms, bath.

BARN 34'x60' structure with a Twin Six milking parlor with auto, take offs. Milk house with a 2000 gal. tank, 16 stanchions for cows, area for hospital & Vet checks.

TOOL SHOP 24'x48' stone & frame, 3500 lathe cap.

BARN 28'x50' Stone, block & frame, 2 1/2 story used for hay storage with a 24'x30' two story addition.

GARAGE 20'x26' - 1 1/2 story block & frame detached garage.

OUTBUILDING 12'x28' - 1 1/2 story stone & frame structure.

SHED 38'x80' Block & frame with 1 side open, one floor.

3 SILO'S 20'x78' Crop Store metal roof. 20'x70' Stave metal roof and 20'x68' Crop Store metal roof.

CORN CRIBS 3- 1200 Bu. metal cribs/metal roofs.

LAND Total Acres 198, tillable acres 165, approx. 20 acres in pasture-land. Bal. building area etc.

For information & appointment to inspect call (717) 786-1146 or (717) 786-4246 ask for Ron or Bob Bard.

Terms By,

Lee C. &

Edith M. Ressler

Auctioneers: Elton Horning #AU-000434-L
Ronald Bard #AA-001836-L

PUBLIC SALE

OF 3.148 ACRES COMMERCIAL, REAL ESTATE, HISTORIC DWELLING, STORE BUILDING, ANTIQUES, STORE FIXTURES HINKLETOWN

WED., DECEMBER 27, 1989
AT 12:00 NOON

REAL ESTATE AT 2 P.M.

Located in Hinkletown (Along Rt. 322, approx. 2 miles east of Ephrata), Earl Township, Lancaster Co., PA.

HISTORIC SANDSTONE DWELLING

Modern oak kitchen w/built-in cabinets, Kitchen Aid dishwasher, garbage disposal, built-in electric stove, dining room, living room, den. 4 bedrooms & full bath on second floor.

Oil fired hot water heat, 3,000 gal. underground fuel tank.

36'x52' STONE STORE BUILDING, new 200 amp service, oil fired heat.

34'x70' PAVILION w/enclosed area, cement floor.

Lot size: 3.148 acres. Plenty of road frontage!

This ideally located property would have many possibilities! Be sure to inspect! Open House: Sat., Dec. 16 & Sat., Dec. 23 from 1 p.m. to 3 p.m. or for information or inspection call 733-9079 or 733-8422.

GAME ROOM & STORE ITEMS

Seburg Juke Box (Records & Albums); Wood & Glass Store Display Cases; 2 Door Marketeer Beverage-Air Refrigerator (Glass Display Doors); Valley Pool Table (Model 101815, Slate Top, Regulation Size); 110" S.S. Meat or Vegetable Refrigerated Case; G.E. Commercial Microwave; Kelvinator Chest Freezer; Cigarette Machine (Manual); S.S. Salad Bar (Refrigerated); 8,000-5,000-3,000 BTU Air Conditioners; 2 Lid Ice Cream Freezer; Formica Restaurant Tables & Chairs; National Cash Register; Kerosene Heater; Wood Burning Stoves & Fireplaces; Chalk Board; Panelling; Picnic Table; Lumber; Steel Siding; Shutters; Doors; Windows; Iron Railing; Electric Sign.

ANTIQUES & HOUSEHOLD GOODS

Oak Buffet; Flour Chest; Blanket Chest; Baker's Dry Rack; Clothes Tree; 18 cu. ft. Refrigerator; 19" Color TV; Sofas; Anchor Oak Wringer; Old Books & Paperback Books; Tube Radios; Case Iron Ice Wagon; Slaw Board; Washboard; Basket; Iron Waffle Iron; Cigar Mold; Wooden Adv. Boxes; Blacksmith Tools; Pictures & Frames; S.S. Commercial Elec. Slicer.

Terms By:

Daniel Thomas Dougherty

HORST
T. Glenn
Timothy G.
Thomas A.

AUCTS.
AU438L
717-859-1331 — 717-738-1245
"VOICES OF EXPERIENCE"

PUBLIC AUCTION

"HORSE FARM"

53 1/2 ACRE HORSE FARM
IN WAYNE CO., N.E. PENNA.
SATURDAY, JAN. 20, 1990

11:00 A.M.

Property located in Dyberry Township, Wayne County, PA. 3 Miles north of Honesdale on Rt. 670 to north end of Bethany Boro, turn right onto Ash St., go 1.2 mile to property on right. Watch for Signs.

53 1/2 ACRES- NO ZONING
IN THIS TOWNSHIP.

HOUSE: Frame structure with siding. 1st Floor has a large country kitchen w/large cabinet area & counter space w/built-in electric range & top oven. Knotty Pine living room & dining room with built-in china closet. Open Stairway to 2nd floor with 3 bedrooms & bath, (large Master Bedroom, 1 small bedroom, & 1 bedroom has built-in bookcases). Laundry room on 1st floor with 1/2 bath, 2 closed-in porches, & 1 car garage attached to house w/automatic door opener, Heated by Electric Baseboard & Shenandoah Wood Hot Air furnace, 200 AMP electrical service & well water.

BARN & OUT BUILDINGS: Large frame barn (90'x36') with 17 Box Stalls on lower level of barn & large hay storage area in upper level of barn with metal roof. Large metal building (used for indoor riding ring) 120'x60', Large machinery barn 34'x106', Tack room 12'5" x 18', Cement Stave Silo with Roof.

A small stream supplies natural water supply through this property for pasture land. Most of this property is clear land with a very small portion wooded. Board fences surround all buildings & house.

AUCTIONEER'S NOTE: Wayne County is located in a large recreational area of Northeastern, PA. Where outdoor sports can be enjoyed the year round. Only 85 mile from Allentown, PA. 117 mile from Newark or New York City, North east of Scranton, PA. If looking for a nice horse farm, country living or a weekend retreat, give this property a good look. Tell your friends about this auction - they may invite you for a weekend.

TERMS OF REAL ESTATE: Certified Check for \$20,000.00 made Payable to Wayne County Bank & Trust Co. & balance to be due in 45 Days from date of sale.

FOR INSPECTION PHONE MR. RIDD (717) 253-1455.

FOR INFORMATION PHONE MR. RENTZEL

(AUCTIONEER) (717) 764-6412

OWNER:

WAYNE COUNTY BANK
& TRUST CO.
HONESDALE, PA.

(717) 253-1455- MR. RIDD

AUCTIONEER:

BLAINE & NEVIN

RENTZEL

EMIGSVILLE, PA.

(717) 764-6412

PA LIC #761 & #2483

AUCTION SALE **EXECUTIVE BRIEFCASES & ORGANIZERS, HARDWARE & AUTO SUPPLIES, ATV TIRES, PIECE GOODS, GENERAL MDSE., CANDY, PAPER, GREETING CARDS, PRECISION EQUIP.** **TUESDAY, DEC. 19- 10 A.M.**

ON PREMISES
1825 E. BOSTON AVE., PHILA. PA.

SALE FOR ACCOUNT OF UNDERWRITERS AND OTHER ACCOUNTS COMPRISING IN PART:
HARDWARE & AUTO SUPPLIES, ATV TIRES

Hardware Inventory- Hand Tools, Plumbing Supplies, Drill Bits, Electrical Plugs, Switches, Chimes, Timers, Cords, Paints, 4,150-1" to 3" Paint Brushes, Closet Rods, Drapery Hardware, 1 Lb Boxes Nails, Brads, Fasteners, Packaged Hdwe., Ratchet Sets, Scrub Brushes, Locksets, Auto Supplies - Hoses, Shocks, Tire Carriers, Thermostats, Bearings, Filters, Carburetor Kits, Tune-up Kits, Gaskets, Ignition Parts, Water Pumps, Chain, Brake Shoes, Fluids, 135 All Terrain Tires AT23x8- 11, AT 504

PAPER, GREETING CARDS, CANDLES, WICKER
1,280 Reams Xerox 4200 DP & 4024 DP 8 1/2 x 11 White Paper, 80 Cases Xerox Dry Ink & Dry Ink Plus, Greeting Card Inventory- Packaged Greeting Cards & All Occasion Cards, Thank You Cards, Party Invitations, Party Supplies, Gift Wrap, Tissue & Bows, Ribbon, Wrapping Paper, Decorative Candles, Books, Shampoos, Deodorants, Wicker Baskets, Brassware, Ceramics, Glassware.

PIECE GOODS, GENERAL MERCHANDISE, CANDY
2,500 Yds 60" (Turkey) Black Velvet, 24,000 Yds. Non-Woven Polyester Fabric, 30 Rolls 12" Poly Plus Bubble Pack, Light Bulbs, 5x7 Picture Frames, Paper Mate & Promotional Pens, Toys, Calculators, Necklaces, Earrings, Cleaning Supplies, Napkins, Desk Lamps, Alarm Clocks, Paper Shredder, Carton Tape, File Folders, Post-It Pads, Staplers, Rolodex Files, 3 Typewriters, 2,100 Lbs. (30 Lb. Box) Pinwheel Candy, 180 Cn. (6) 2 Liter Soda.

EXECUTIVE BRIEFCASES & ORGANIZERS
2,250 Hand Crafted Imported Executive Men's & Women's Briefcases & Organizers In An Assortment of Styles & Colors - Red, Gray, Black, Burgundy, Beige & Cordovan.

PRECISION TOOLING & TESTING SUPPLIES
Yuasa Drill & Tap Machine, Broaches, Starrett Tools & Gauges, Collets, Chucks, Micrometers, Dialtest Parts, Bore Gage Sets, Starrett Mikes, Calipers, Squares, Mitutoyo & Brown & Sharpe Tooling, Millman Headscrew Tapper, Link Spring Tester, Borescope 5 Display Cases, 4 Line & Intercom Phone System.

INSPECTION: MONDAY, DECEMBER 18- 9 A.M. to 4 P.M.
TERMS: CASH OR CERTIFIED FUNDS- 25% DEPOSIT REQ.

PA. AUCTIONEERS LICENSE NO. AU000175L
COMLY Auctioneers
W.M. F. COMLY & SON, INC.

1825 EAST BOSTON AVENUE
PHILADELPHIA, PENNSYLVANIA 19125
(215) 634-2500

Public Auction Register

Closing Date Monday 5 00 P M
of each week's publication

SAT. DEC. 30 - 5PM, Farm Toy Auction, at the Farm & Home Center off Rt. 72 near Lancaster, PA, Toy Show opens at 9AM same day, Dale Stoltzfus, Auct.

JANUARY

MON JAN 1 - 9AM, Annual Farm Equipment Sale, from Interstate 81 S of Martinsburg, WV, take Exit #5 (Inwood) Rt 51 E approx 3 1/2 mi to Shutts Cash Grocery, turn right 2 of a mil to sale, Edgar A Bohrer, Sale Manager

MON JAN. 1 - 9AM, Antiques, Furniture, Glassware, Household, located 1 1/10 mi. N. of Manchester,

PA, along Rt 181, turn right at Gray Rock, Mildred Keeney, owner, Rentzels's Auction Service, Blaine and Nevin Rentzel, Aucts.

MON. JAN 1 - 10AM Sharp! Farm Equipment, Butchering Equip., Tools, Car, Boat, Trains, located on Rt. 895 in the village of Rock, 5 mi. W. of Rt 183 and 5 mi E of Pine Grove, PA, Harold A German, owner, Robert W Derfler, Auct

WED. JAN. 4 & THURS JAN 5 - Large 2 Day Sale Of Farm Equip At Horst's Machinery Lot, Marion, Pa 17235 Ralph W Horst, Manager.

FRI. JAN 5 - 10AM, Horse Sale, New Holland Sales Stables, Inc., New Holland, PA

SAT. JAN. 6, Mark and Marjory Taft Dairy Herd Auction, Campbell, NY, Pirrung Auctioneers, Inc

SAT. JAN. 6 - 11AM Public Auction of Purebred Herd Dispersal located 1 mile South of Bareville off Rt. 23 along East Eby Rd. Take Hess Rd. south from Turkey Hill Market to East Eby Rd. Turn right, 2nd farm on right. Terms by Ephraim and Elizabeth Riehl Paul Snyder, Auctioneer.

SAT. JAN. 6 - 12Noon, Real Estate, located at W. Market St., the corner of Rt. 25 and Loyalton Rd., Gratz, PA, Dave Diebler and Ed Shoop, Aucts.

SAT JAN. 6 - 2PM, 190 Acre Modern Dairy Farm, approx. 3 mi W. of Conestoga Along Witmer Rd., Manor Twp., Lanc Co., PA, Lee C. & Edith M. Ressler, owners, Elton Homing and Ronald Bard, Aucts.

SAT. JAN 13 - 10AM, Lancaster Farming Saturday, December 16, 1989-D27
Complete Dispersal of Farm Equipment, off MD Rt 64, just E. of Hagerstown, MD, Mr. and Mrs. Floyd A. Beaver, owners, Cochran Auctioneers.

SAT. JAN 13 - 12Noon, 24 Acres, located Wintersville Rd., Tulpehocken Twp., Berks Co., PA, D. W. Brown, owners, Ebersole and Shoop, Aucts.

MON. JAN 15 - 9:30AM, Tractors, Orchard and Farm Equip., Trucks, Bulk Bins, Crates, Tools, Antiques, located taking US Rt 30 7 mi W of Gettysburg, PA, turn onto road to Arepdtville, PA and go 1 mi to sale, Mrs. Kermit (Mary) Deardorff, owner, C David Redding, Auct

FRI JAN 19 - 9AM, Farm Equip., and Work Horses, from Kirkwood take Maple Shade Rd E approx 1 1/2 mi to Cooper Dr., turn right go approx 1/2 mi to 1st farm lane on right, Emanuel B King, Jr. and Rachel K. King, owners, Elton Homing and Ron Bard, Aucts

FRI JAN. 19 - 10AM, Horse Sale, New Holland Sales Stables, Inc., New Holland, PA.

FRI. JAN. 19 - 12Noon, RE, Masonry Construction Equip., Scaffolding, Mixers, Trucks, located at corner Conestoga Ave. & School Lane Ave., Brownstown, PA, Harold Z. Burkholder, owner, T. Glenn Horst and Son, Aucts.

TUES. JAN. 23 - 10AM, Livestock and Farm Equip., located 2 mi. S. of Bartville, two mi. E. of Kirkwood at 79 Ridge Rd., Lanc. Co., PA, Abner G. Stoltzfus, owner, Diffenbach's Auct.

FRI JAN 26, Dairy Heifer Dispersal & Full Line of Farm Machinery, Chambersburg, PA, Tom & Linda Horst, owners, Kling's Auctions, Inc., Sale Mgrs.

FRI JAN. 26 - 10AM, 105 Acre Farm, located from

Lewisburg take Rt. 45 W. approx. 3 mi. to Hoffa Mill Rd., turn right .5 mi. to farm on right, Jacob S. Stoltzfus and Betty L. Stoltzfus, owners, Elton Homing and Ron Bard, Aucts.

SAT JAN. 27, Late Model Grain Farm Equipment, Jamesburg, NJ, Clarence and Marilyn Dey, owners, Col Fred R Daniel Auctioneers, Inc

SAT JAN. 27 - 11AM, Super Line of Late Model John Deere Grain Farm Equipment, Davidsons Mill Lane, Jamesburg, NJ, Clarence and Marilyn Dey, owners Col Fred R Daniels Auctioneers, Inc

FEBRUARY

FRI FEB. 2 - 9AM, Livestock, Machinery, Some HH and Antiques, located 3 mi E of Reedsville, PA, on Honey Creek Rd., at the Alexander Cave Farm, Mrs David J. (Leah) Hostetter, owner, Mark Glick, Auct

FRI FEB. 2 - 10AM, Horse Sale, New Holland Sales Stables, Inc., New Holland, PA

FEB 3, 2 farms at 2150 Thompson Ave., Lebanon, Lebanon Co., Mr. and Mrs. Edwin Funck, owners, Harry H. Bachman, Auct.

SAT FEB. 3 - 11AM, Mt. Morris (Livingston Co.) New York. Mark and Lee Hiltz Auction of 60 Open Holstein Heifers and Farm Machinery. Pirrung Auctioneers, Inc. Wayland, New York 716-728-2520.

TUES. FEB. 6 - 12Noon, Holstein Herd Dispersal, RHA 21,200M Young Herd, AI breeding. (1)EX, (6)VG, North Harvest Rd., Lanc Co., Chris K. Stoltzfus, owner, Steve & Steve, Jr Petersheim, Aucts.

FRI FEB. 9 - 11AM and SAT FEB. 10 - 9AM, 2 Day Farm and Orchard Equip.,

located adjacent to Knouse Foods Plant at Orrtanna, PA, Orrtanna is located between Cashtown, PA and Fairfield, PA, IZ Muselman Orchards, Owner, C David Redding, Auct

SAT. FEB 10, Complete Line of Farm Machinery, Lewisburg, PA, Dan Z Stoltzfus, owner, Kling's Auctions, Inc., Sale Mgrs

SAT FEB 10 - 9AM, 5 Tractors & Full Line of Farm Equip., 130 Elm Rd., Littitz, PA, J Wilbur & Barbara Hess, owners, Wolgemuth Auction Service, Aucts

SAT FEB 10 - 10AM, Power Farm Machinery, 4 Tractors, Few pieces of industrial equipment, Spring Garden, Lanc Co., Henry K Fisher, owner, Steve and Steve, Jr Petersheim, Aucts

MON FEB 12 - 10:30AM, Potato Farm Machinery and Irrigation Equip., Cranbury, New Jersey, Stanley Stoltz, owner, Pirrung Auctioneers, Inc., Aucts

TUES FEB 13 10:00AM, Livestock & Farm Equip Located 5 Miles South of Quarryville, 6 miles north of Oxford. Just east of Route 472 at rear of Kirkwood Post Office Jacob R Beiler, Owner Diffenbach, Auct 225L

TUES FEB 13 - 10:30AM, Cranbury (Middlesex Co.) New Jersey. Danser and Bloom Potato Farm Equipment Dispersal, Pirrung Auctioneers, Inc., Wayland, New York 716-728-2520.

WED. FEB. 15 & THURS FEB. 16 - Large 2 Day Sale Of Farm Equip. At Horst's Machinery Lot, Marion, Pa 17235. Ralph W. Horst, Manager.

FEB. 16 - 10AM, Horse Sale, New Holland Sales Stables, Inc., New Holland, PA

AUCTION

4060 LAKE AVENUE, (Rt. 78) LOCKPORT

434-2000 or 434-6118

FRIDAY, DECEMBER 29th — 10 AM SHARP!!

YEAR END INVENTORY REDUCTION SALE

Lunch Available - Terms: Cash or Check with I.D.

Auctioneers: Fred Goodrich & Blaine Rentzel #716

FARM TRACTORS

(2) Ford 9N
Ford 8N
Ford NAA
Ford 1200 w/Mower
Ford 1500
(2) Ford 2000
Ford 3000
(2) Ford 4000 D
Ford 3600 D
Ford 4600
Ford 4600- Cab
Ford 5600
Ford 5900 (New)
Ford 6600
Ford 6600 Cab/Air
Ford 7000 w/Cab
Ford 8700 w/Cab
Ford 8600 w/Cab
Ford 9700 w/Cab
Ford 2810
Ford 2910
Ford 7710
Cab/Air/Loader

(3) MF 135
MF 165 Cab/Loader
(2) MF 65
MF 175
(2) MF 35
MF 270
MF 285

IH 200
IH 343D
IH 414D
IH 384
IH 706 (Bad Engine)

Case 930 w/Cab
White 2-105 4 w/Cab/Air
Versatile 118 w/Air/4W

TRACTOR LOADERS

(2) Ford 3000 TL
Ford 2000 TL
Ford 335 TL
Ford 340A TL

MF 202 TL
MF 135 TL
MF 40 TL

IH 240 TL
IH 444 TL
IH 84 Hydro 2250/TL

JD 300 TL
Versatile 1604 4W/TL
Case 1190 TL

TRACTOR-LOADER-BACKHOES

Ford 2910
Ford 4400 (Sharp)
(5) Ford 555
(3) Ford 655 4/w
Ford 750

Case 480C
Case 580 CK
Case 580 B
Case 580 D

MF 3165

SALVAGE TRACTORS

JD 620
IH 574 D w/Cab
Ford 8N
IH 500 Crawler/Tr
IH 300 Gas
JD-AO
JD B



HAY TOOLS

IH Sickle Mower

NH 461
NH 479
NH 489
(3) NH 495
NH 56
NH 36 Crop Chopper
NH 273 Baler
NH 890 Chopper w/Hay Head
NH 310 Baler
NH 1010 Stacker

JD 500 Round Baler
Ford 542 Baler
MF 124 w/Thrower
Hesston 1010 Hydro Swing
NH 316 Baler
Pequea 786 Windrow Turner
(2) Killbros 12 Gear
Gehl 960 Forage 12 Ton Gear
NH 450 3 Pt Mower

COLLECTORS TRACTORS

Massey Harris Pony (Org)
Ford 9N w/Mag.
Fordson 1923
Ford 2N 1942 (Completely Restored)



FORK LIFT AND WHEEL LOADERS

(2) AC 706 22 Ft
Master Craft 14'-6000 Lb Forklift
MF Harlow Forklift 10'
Michigan 125
AC 545
Case W-24 B
Bobcat Excavator
P & H 430 Truck Crane

SKIDSTEER

NH 455
NH 451

Ford CL65
Ford CL55
Erickson
Bobcat 642

JH 3200
JD 70

TILLAGE

(2) Ford 3 Bottom
Ford 4 Bottom
(2) IH 4 Bottom Semi
JD 3600 Plow 4 & 5 Trailer
MF 6-18" Bottom
IH 720 5 Bottom Reset Plow
MF 7-18" Land Plow
Amco 30 Ft. Disc
Brillion 21'8" Pulvimulcher
Brillion 11 Shank Soil Saver
Glenco 11 Shank Soil Saver
Ford 230 12 Ft Disc
Ford 16' Disc
Brillion 16 Ft. Packer
(2) JD 950 15" Cultmulcher
Kent 20 Ft. Field Cult.
(2) Pittsburg 16' & 25" Drag
IH 15' Cultmulcher
Amco 24' Disc
Bush Hog Soil Finisher

DOZERS & CRAWLER/LOADER

JD 450C w/6 Way
JD 550C w/6 Way

Case 450 Ldr.
1986 Case 1450 B Straight
With Tilt, ROPS
w/Sweeps

IH 500 Ldr

COMBINES

NH 975 Gas- 13 Ft. Head
IH 715 Diesel 4 Row Head
IH 503 4 Row Narrow
NH TR70 4 Wheel Cat DSL
Hydro 15' Head- 4 Row
Corn Head
Dodge 600 Truck

LAWN MOWER

Kubota T 1400 Hydro
Case 444 L GT
Ford LT 80
Ford LT 8
Ford LDT 12
Ford LGT 125 H

MISC.

Harley Rock Rake
Gannon 6" Box
Mott 6" Flail
6' Box Scraper
JD 6' 3 Pt. Blade
Long 5' Rototiller

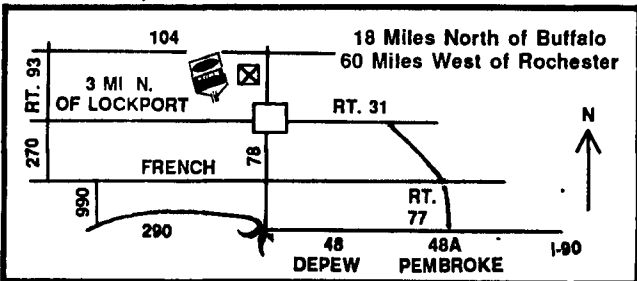
3 Pt Pallet Forks
MF 236 Loader
4 Ft 3 Pt Snowblower (New)
Ford Loader Fits 2000/3000
NI 3 Pt Fert Spreader

Brady 15 Ft. Shredders
Woods 7' Rotary Cutter
5' 3 Pt. Rotary Cutter
NH 328 Spreader
7' York Rake
NH 679 Spreader

FINANCING & DELIVERY AVAILABLE

NIAGARA FORD NEW HOLLAND, INC.

4060 LAKE AVENUE
RT. 78 NORTH OF LOCKPORT
LOCKPORT, NEW YORK



ORDER OF SALE

10:00 am Equipment, 11:30 Combines & Parts Tractors, 12:00 Lawn & Garden, 1:00 Farm & Industrial.
Financing Available with approved credit. All tractors require 25% down payment day of sale. Due to normal course of business, up until sale day there will be some deletions and some additions to this list. Not responsible for accidents day of sale. Trucking Available

Public Auction RegisterClosing Date - Monday, 5:00 P.M.
of each week's publicationSAT. FEB. 17, Complete
Milking Herd Dispersal,
Landisburg, PA, Ed McMilen,
owner, Kling's Auctions,
Inc., Sale MgrsSAT. FEB. 17 - 9AM, Farm
Machinery, Draft Horses,
full line of floor model working
tools, North of Smoke-
town, Lanc. Co., Daniel
Smucker, Jr., Steve andSteve, Jr. Petersheim,
Aucts.SAT. FEB. 17 - Tack 9:30,
Horses 11AM, Draft
Horses, Drivers and Meat
Horses, at the Belleville
Livestock Market, Belleville,
PA, Mark Glick, AuctTUES. FEB. 20 - 9AM, Full
Line of FE & Livestock,
located 1 mi. E. of Inter-course between Rt. 340
and 772 on Field Crest
Lane, Abram S. and
Salome E. Beiler, owners,
Robert E. and Jeffrey R.
Martin, Aucts.TUES. FEB. 20 - 10AM, A
Good Line of Farm Mach.
and Clean Up Items,
located in Mifflin Co., 1 mi
W. of Belleville, PA, along
Rt 305, Norman and Anna
Mary Hostetter, owners,
Mark Glick, Auct.THURS. FEB. 22 AND FRI
FEB. 23 - 9AM Each Day,
Antique Tractors, Engines,
New, Used and abuse farm
equip, 10 mi E of Lancas-
ter, 2 1/2 mi. W of New Hol-**LARGE FARM DISPERSAL****7 TRACTORS- 7 TRUCKS- ORCHARD & FARM MACHINERY-
BULK BINS- AGWAY BUILDING- TOOLS- SLEIGHS- ANTIQUES-
LAWN & GARDEN- PITZER BROTHERS FRUIT FARM INC.**Located 4-miles North of Biglerville, PA- along Route 34 (at Gabler's
Truck Terminal)- turn left- first farm on Gabler Road- on**SATURDAY, DECEMBER 30- 9:00 A.M.****Tractors-** 1984 Kubota M7500 diesel, 4 wheel drive, 3 pt., 2 remotes, spray
cab, 16.9-24 rears, weights, 1530- 1 owner original hours, excellent condition; VN
Massey Ferguson Model 265 diesel tractor, 16.9x28 rears, spray cab, front wei-
ghts, 3 pt., 2 remotes; MF 135 diesel 18.4x16.1 rears, 3 pt., remote, Sims cab w/
Wilde front mount hyd. mini-lift bin loader (offer separate & together); MF Model
31 diesel, like new 16.9-24 rears, remote, 3 pt., Sims cab, 2368 original hours w/
Wilde HD 3000 lb. capacity, 3-way front lift (offer separate & together); MF
Model 65 diesel, 3 pt., remote, 16.9-24 rears, Sims cab, rebuilt motor w/Henry
front mount carrier, 3-way hyd. (offer separate & together); 7 ft. angle snow plow
for above; MF Model 31 diesel, excellent 18.4x26 rubber, remote, 3 pt., Sims cab
w/MF Model 200 HD loader w/hyd. bucket; 1941 Cat D2 crawler tractor, nice
condition, pony motor start, PTO & belt pulley; like new John Deere Model 165
Hydro 11 HP w/38" rotary mower - 1 year old; MF Model 10 lawn & garden trac-
tor, variable speed, 10 HP w/36" rotary mower.**Orchard Equipment-** Ag Tec Model 6003-4 400 gallon sprayer, Detroit diesel
engine, electric valves & brakes; Ag Tec Model 6003-4 300 gallon sprayer,
Detroit diesel w/manual valves; Myers Model 2A42 500 gallon sprayer w/345 cu.
inch IH V8 gas engine; 400 gallon fiberglass tank on trailer w/FMC PTO pump for
weed, crop boom or hand gun spraying; Friday limb shaker - complete, field ready
w/Wisconsin engine; Friday limb shaker for parts, conveyor half; 2-shaker arms
f/Friday shakers; 2-Hydra Ladders- both torque hubs & Kohler 2 cyl. engines w/
hyd. pruners; LN Limb Lopper hyd. 6 ft. saw; 2-LN Limb Lopper hyd. heavy duty
pruners; other Limb Lopper pruners; homemade trailer for moving hydra-ladders;
Rhino 10 ft. bat wing mower, PTO, hyd.; Woods Model 210R hyd. lift bat wing
mower; 2-heavy duty New Idea 3 pt. carriers; Greenline 3 pt. hyd. tilt bin carrier;
Wilde 3 pt. tree planter; 6-20 ft. orchard trailers- some have wheel pockets (for
bins, big bales, etc.); weed sprayer boom w/control; 2-3 pt. bin carriers; Vicon
Model CM240 3 pt. disc mower; Calway pull-type hyd. brush rake; Hale portable
pump w/3.5 HP motor & hoses; 100-14 ft. to 24 ft. picking ladders; 10 picking
stepladders; 707 very nice 25 bushel bulk bins; 25 new bulk bins; 1000 bu. crates;
900-1/2 bushel crates; 1300 new 1/2 bushel baskets; 450 used 1/2 bushel baskets;
185-1/2 bushel baskets w/lids; 230-1/2 bushel baskets w/lids; 50 bushel baskets w/
lids; lot picking bags includes- 30 apple, 24 new & used peach, metal & canvas,
orange picking bags & lot new straps, etc.; pruners, saws, etc.; Bird alarm or
scarce system; 1300 metal tree guards; 500 plastic tree guards; grader table.**Other Equipment-** John Deere 2 bottom 3 pt. 16 inch trip back plow; 3 pt. sub-
soiler; Massey Model 38 3 pt. 2-row corn planter w/dry fertilizer; Meyer Model
ST102 9 ft. angle snow blade; New Idea 3 pt. fertilizer, twin spreader, 2-Polaris
Model 250 RES Trail Boss 4 wheelers in very nice condition; 3-McCulloch Power
Mac 6 chain saws & 1 McCulloch Model 610 chain saw; 2-Stihl 009L chain saws;
Fairbanks 500 lb. platform scales; 5 various rotary lawn mowers; hand & horse
cultivators; lot hyd. hoses, cylinders, valves, etc.; lot used tractor & truck tires;
new Duo Fast air nailer- complete; Advance Hurricane 1000 lb. high pressure
washer w/soap; Wisconsin Model VH4D 4 cyl. engine (excellent condition); Sure
Start 6 & 12 volt, 50 amp battery charger; like new Craftsman 1 HP portable air
compressor; portable air tank; 125 gallon fuel tank w/electric pump; chain bin-
ders; lot log chains; tie down chains; jacks; bag dollies; block & falls; grindstone
w/motor; 1x2 & 2x4 mesh wire; lot camp beds, springs & mattresses; refrigera-
tors; water coolers; platform dollies; several sections roller track; large amount
misc. hand tools; lot lawn & garden tools; lot shop hardware.**Agway Pole Building-** 48 ft. by 54 ft. red & white- 18 ft. 8 inch clearance, open
ends, 6 years old- easily disassembled.**Trucks-** 1975 White Road Boss tractor, tandem, 290 Cummins, 10 speed, good
rubber & very good mechanical condition; Trailmobile 40 ft. flat-bed trailer, tan-
dem & very nice condition; 1968 GMC 3500 Series 1-ton dump, like new 292 6
cyl., 4 speed, 8 ft. by 10 ft. bed, 34,390 original miles; 1960 GMC 4000 Series-
305 V8, 4-2 speed axel, 15 ft. metal bed w/racks, 8.25-20 rubber, 52,950 original
miles; 1982 GMC High Sierra 1500, 305 V8, 1/2 ton, auto., 42,760 original miles;
1978 GMC Sierra Grande 15-1/2 -ton, 350 V8, auto., 42,390 original miles; 1977
Ford 100 Custom-1/2 -ton, 302 V8, 3 speed, 51,975 miles w/cap; 1972 GMC 2500
Custom-1/4 ton, 4 wheel, 350 V8, 4 speed, mechanical A1, 37,350 original miles.**Antiques-Etc.-** Old Triumph cider press in very nice condition; old wood bar-
rels; large old grinder; wood & metal beam horse plows; wheelbarrow seed sower;
buggy jack; old Conestoga wagon jack; J.H. Hemminger- Walnut Bottom, PA- 1
horse sleigh; old sleigh w/shafts; old horse ground scoop; nice 2-horse heavy duty
log or work bob sled; VN 1-horse box or delivery sleigh; nice cast farm bell; tin-
ners horn; grain cradles; lot 1 & 2 man saws; old buck saws; old hay forks; old
corn shellers; nail kegs; old berry crates; wood measure; old horse shoers bench;
RR oilers; lanterns; milk cans; mortised benches; cast pitcher pump; sleds; lot old
hand tools; old wood cabinets; barrel benders; steelyard scales; lot old porch rock-
ers; old wood wheelbarrow; lot all kinds lumber; lot nice wood porch furniture;
many other items.**Auctioneer's Note-** A very nice complete dispersal sale of 3 generations of
fruit farming- Most all items 1-owner & bought new- Most all equipment in
excellent mechanical condition- Sale Week Inspection Only- Plan to Attend
This Sale- Two auctioneers selling during morning- Large Equipment-
12:00-12:30 P.M.**Terms-** Cash or Checks By Approval of owner or auctioneer- **Lunch
Stand-** Aspers Fire Co.**PHILIP M. PITZER****PRESIDENT**

Ph: 717-677-7716.

C. David Redding- Auctioneer
PA License No. 742-L

Gettysburg, PA- Ph: 717-334-6941

land, turn off Rt. 23 on S.
Groffdale Rd., turn left on
Musser School Rd., Lanc.Co., PA, Elias S. Beiler,
owner, Robert E. Martin
and Son, Aucts.**PUBLIC AUCTION****104 ACRE FARM PLUS
2 HOUSES****Friday, Dec. 29, 1989
At 12 Noon**(4 miles N. of Fogelsville), turn off Rt.
100 onto road toward Kempton,
approx. 1 block turn right onto Gruber's
Road to 2nd farm, Lehigh Co., Pa.PARCEL #1 - Contains 2 tracts of land, 1
tract approx. 47.70 acres whereon is a
40'x100' barn w/43 cattle stanchions & box
stalls, w/a 30'x40' addition plus 5000 sq. ft. of
equip. storage sheds, a 2 car garage & a
16'x50' Madison upright silo used 8 yrs.,
There is also a never failing stream. 2nd tract
has 56.364 acres of land, w/stream. Both tracts
have lot of road frontage, good farming prac-
tices have always been followed for years.PARCEL #3 - A lg. lot whereon is erected a
2 1/2 story stucco over stone dwelling, 1st floor
has a lg. eat in kitchen, sitting-living room
comb. plus a full bath. 2nd floor has 4 bed-
rooms. Oil hot water heat, well water, also on
the same property a Princess 14'x70' mobile
home.Parcel #4 - A lot w/2 1/2 story frame & brick
dwelling w/alum. siding. 1st floor has kitchen,
DR, LR & bath, 2nd. floor has 3 bedrooms, oil
hot water heat.For inspection of real estate call for appt.
298-2436.Terms - 10% day of auction in cash or
acceptable check, balance on or before
April 2, 1990.

Ordered by

GEORGE S. &**ELSIE M. GRUBER**Conducted by Ralph W. Zettlemoyer
Auction Co., Inc.

(215) 395-8084

Pa. license #AU-001809-L

P.O. Box 215 • Fogelsville, PA 18051 • 215 395 8084 • License #AU001809 L
RALPH W. ZETZLEMOYER AUCTION CO. INC.**Short Notice
PUBLIC SALE**

of

**DISASSEMBLED CHICKEN HOUSE
GENERATOR W/ENGINE, FEED BINS****THURSDAY, DEC. 21, 1989
1:00 P.M.**Location: From Lancaster take Route 324 South
app. 10 miles, turn right onto Colemanville
Road, then first road left onto Colemanville
Church Road, proceed one mile to sale on left.
Watch for yellow sale sign. Conestoga Twp.,
Lancaster Co., PA.**LUMBER, ROOFING,
MISC. CHICKEN EQUIPMENT**84 - 42' trusses; 233 pi. 3'x22' aluminum
sheets; 75 pi. 3'x20' aluminum sheets; 34 pi.
4'x10' aluminum sheets; lot of 2"x3" Perlins;
misc. lumber and water pipes; 3 - 280,000
BTU gas heaters; 12 - 1/2 HP electric motors;
12 - 220 to 1 gear boxes; Kalglo light dimmer;
3 - auto. inlet units; Diamond starter - grower
system parts; 2 - 2"x30' flex augers; 8 - water
pressure regulators; 4 - water filters; 508 -
fiberglass dropping boards; plastic chick
guards; stainless steel cables; 7'x8' roll door; 4
- doors; office desk and chair; Green Machine
back blower; portable air compressor and hea-
ter; Dust-Dawn light; plus more things not
listed.40 KW generator powered by SD 802 Conti-
nental diesel engine with 400 amp. auto. trans-
fer panel.

Two - 21 ton Brock feed bins

Nine - 48" fans with motors

Sale For

FRED E. MILLER

717-872-6310

Aucts.:

Nevin Z. Martin AU-1078L

Andrew M. Martin AA-1771L

Not Responsible For Accidents

**LIVESTOCK AUCTION &
FARMERS MARKET
FOR SALE****MIDDLEBURG, PA.**
50 Miles North Of Harrisburg —
20 Mi. South Of I-80**KEISTERS MIDDLEBURG
AUCTION SALES, INC.**• Fat Cattle • Fat Hogs • Calves • Sheep
• Goats • Special Sales For Feeder Cattle
• Feeder Pigs • Horses • Lambs • Machinery.**FARMERS MKT. HOUSE
INDOOR & OUTDOOR FLEA MKT.
"CENTRAL PA'S LARGEST
AND GROWING"**

—For Detailed Information Contact—

LONG REAL ESTATE

RD #2, Box 410, Port Royal, PA 17082

Phone: 717/527-4784 or 717/527-2402

"ANYTIME"**TRACTORS - IMPLEMENTS****AUCTION SALE**Pursuant to proper authority the
undersigned Attorney-in-fact for Mrs.
Virginia Percy will offer for sale at Publi-
c Auction the following personal prop-
erty on:**Saturday, Dec. 30, 1989**

11:00 a.m.

Old U.S. Rt. 50, Vienna, MD.

Directions: From Baltimore Take U.S.
Rt. 50 East of Cambridge, MD. Proceed
14 Miles And Bear Right On Rt. 731 Into
Vienna. Sale Is On Left. From Salisbury
Take Rt. 50 West Just Across Nanti-
coke River Bridge. Take Rt. 331 South
into Vienna. Go To Stop Light And Turn
Left. Sale Is On Left. Sale Is Approx.
1-1/2 Hrs. From Chesapeake Bay Bridge
And Approx. 2-1/2 Hrs. From Chesa-
peake Bay Bridge Tunnel.

Additional Consignments Will

Be Accepted-- Call 301/546-2425

No Junk or Wagon Lots, Please!

Consignments Accepted Thursday,

12/28 and Friday, 12/29

(8:30 a.m.-4:00 p.m.)

Consign Early For Advertisement

Inspection: At Sale Sight Only-- Thurs.
12/28 And Fri. 12/29 (8:30 a.m.-4:00
p.m.)The Following Items Are 1 Owner Items
And Mostly 1 Driver. To Be Sold With-
out Reserve: 1964 International 1700
Truck w/18' Grain Body 5x2 Trans., 9:00
Tires; International 2+2 3588, 2800 Hrs.,
23.1x30 Tires, Triple Remotes; Farmall
656 Tri-Cycle Front; International 674,
5700 Hrs., 18.4x30 Tires; Farmall H Has't
Run In 12 Years; Farmall C (For Parts);
1977 Buick LaSabre, 29000 Actual Miles;
International 715 Combine w/4 Row Corn
Head; International 710 6x18" Semi Mt.
Plow; John Deere 4x16 3 Pt. Plow; Inter-
national 4x16 420 Plow; International No.
55 12' Chisel Plow; International 510 Drill,
Single Opener, 18 Sprout, Used Only 200
Acres; Hardee Offset Cutter; Manual
Slide; International 37-44 Blade Disc; Agri-
craft Stainless Fertilizer Sprayer; John
Deere 6 Ton Chassis, 4 Wheel; Interna-
tional 400 Cyclo Air Planter; Brillion 16"
Solid Wheel Packer; Hansen 300 Gal.
Sprayer (Broken); Brillion 18' Spring Har-
row; Pull Type Scape; Funnel Wagon On
International Chassis; International Pres-
sure Washer; Case Riding Mower, Does
Not Run.**Terms- Personal Property: Cash On
Day Of Sale. Checks Will Be Accepted
From Residents Of The Delmarva
Peninsula When Drawn On A Local
Bank. All Others Must Be Accompanied
By A Current Letter Of Credit.****PETER
RICHARDSON**

P.O. Box 51 Willards, MD 21874

**AUCTION
SALES**

Phone: 301-546-2425 Office;

301-742-6220 Home

**Jeffrey Smith
Attorney-in-Fact
For Virginia Percy**

Public Auction RegisterClosing Date Monday 5:00 P.M.
of each week's publication**250-350 HEAD
SPECIAL HORSE SALE
WORK HORSES
DRIVING HORSES
MULES****FRIDAY, JANUARY 5, 1990**AT NEW HOLLAND
SALES STABLES, INC.
12 Miles East of Lan-
caster, Pa. just off Rt. 23,
New Holland, Pa.

Tack 9:00 PM. Sale 10:00 AM.

- * 2 Loads Work Horses and Mules consigned by Ward Wright.
- * 1 Load Work and Driving Horses consigned by Bub Leonard.
- * 1 Load Work Horses consigned by Billy Meadows.
- * 1 Load Work Horses and Mules consigned by Norman Kolb.
- * 1 Load Work Horses consigned by Steimer Bros.
- * 1 Load Work Horses consigned by Billy Cochran.
- * 1 Load Driving Horses consigned by Clayton Waterbury.
- * 1 Load Driving Horses consigned by Jonas Beiler.
- * 1 Load Driving Horses consigned by Reuben G. Stoltzfus.
- * 1 Load Driving Horses consigned by Elam B. Stoltzfus.

Plus many more consignments by sale time.

For more information call:Norman or David Kolb
717-354-4341- Barn Home- 717-397-5538

NEXT HORSE SALE JANUARY 19, 10:00 A.M.

**DAIRY HERD & FARM
MACHINERY AUCTION****Friday,
December 29, 1989**

11:00 A.M. Sharp!

Selling at Kling's Sale Barn, located
15 miles north of Carlisle on Rt. 74, 2½
miles N.E. of Landisburg, Perry Co., Pa.**65 HEAD HOLSTEIN DAIRY
CATTLE - 12:00 Noon**Herd consists of 39 Cows of which 12 are
registered - (3 Red/whites-2 Registered); 8 dry
now - 7 Due for January, 1 for February DHIA
Records - Preg. Ch'd - 30 Day Test. 12 Year-
ling Heifers - 15 Calves; 800 Gal. Mueller
Bulk Tank & Auto. Washer sold just before
Dairy Herd.**FARM MACHINERY - 11:00 A.M.**J.D. 4020 WF Tractor-diesel-18.4x34
Rubber-Runs Good (Overhauled 2 Yrs. ago);
J.D. 3120 Tractor w/front-end loader (146
J.D.); J.D. #50 Tractor-overhauled 2 yrs. ago;
I.H. #550 5x16 Plow; 3 pt. 9-chisel Plow; I.H.
12' #370 Disc; J.D. #1240 4-row Plateless
Planter; Century 200 Gal. Sprayer; 2 Jer-Dan
Hyd. Forage Wagons (1 tandem); 1 Grove
Hyd. Forage Wagon; Gehl 600 Harvester - 2
row narrow & grass heads; 3 pt. hitch Round
Bale Mover; N.H. 519 Manure Spreader (for
parts); N.I. 352 Spreader - 200 Bushel Hyd.
Tailgate; 2 Wood-rack Hay Wagons; 1 Bale
Queen 18' Pipe Wagon - 6 T. gear; J.D. Van
Brunt Grain Drill; Oliver Grain Drill on steel;
N.H. 273 Baler w/thrower-Hyd.; N.H. 488
Haybine; N.H. 256 Rake (Like new).

Not Responsible for Accidents.

I.D. Required for Bidder's No.

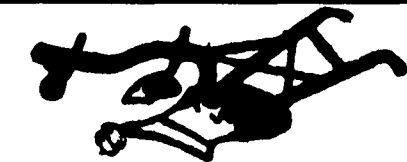
Owner -

EARL W. OCKER

Box 27, Cocolamus, Pa.

Sale Managed By-
KLING'S AUCTIONS, INC.
R.D. #1, Box 66
Landisburg, Pa. Lic. #500
717-789-3883 (Office)**SHORT NOTICE
Public Auction**of
Bally Walk-in Freezer,
SS Food Service Equipment and
Other Kitchen Items
for the
Exeter Township School District
on**Tuesday, December 26, 1989
at 12:00 Noon**Located SE of Reading at the Jacksonwald
School, along Rt. 562, 2 miles east of JCT. of
Bus. Rts. 422 & 562, or 6 miles west of Yellow
House, JCT. of Rts. 662 & 562, Exeter Twp.,
Berks Co.Bally 6'x6' SS walk-in freezer; two 2 door
SS Sta-Kold ref.; Hobart SS corner dish-
washer w/L shaped drain tables; Sweden 2
head ice cream machine; Market Forge 2
basket elec. fryer; Hobart SS potato peeler; SS
double drain board sink; Hobart garbage dis-
posal; 27"x30" SS elec. warming serving line
table; 2'x6' & 30"x5' SS work tables w/
shelves & utensils rack; Revco chest freezer;
serving trays; stock pots & other kitchen
items.NOTE: This equip. is being sold due to the
remodeling of the Jacksonwald School. Qual-
ity Equipment and presently in use. Be on time
- not many small items.Terms: Cash or PA Check
Frey Auctioneers AU-000302-L**AUCTIONEERS**
John D., George D. & Jean L.
AU 302L**Dairy and Livestock Sales**FRI. FEB. 23 - 9AM,
Horses, Dairy Cattle, a
good line of machinery,
etc., located in Huntingdon
Co., 2 mi. S. of Allensville,
PA, along Jack's Mt. Rd.,
Mr. and Mrs. Joe Detweiler,
owners, Mark Glick, AuctSAT FEB. 24, Complete
Line of Farm Machinery,
Carlisle, PA, Galen Byers,owner, Kling's Auctions,
Inc., Sale Mgrs.SAT. FEB. 24, Sixteenth
Annual Public Sale, Farm
Equipment, Tools, House-
hold goods, etc., etc., By
Straburg Fire Co.SAT. FEB. 24 - 9AM, Con-
signment Sale, Frederick
Fairgrounds, Frederick,
MD, Equine Service of

Maryland.

SAT FEB. 24 - 9AM, Farm
Equipment, for Rockhill
Bros., Lumberton, NJ, Allen
Nixon, Auct.SAT. FEB. 24 - 9AM, Farm
Machinery, Some HH Items
and Furniture, located in
Mifflin Co., turn off Rt. 655
Midway between Reedsvil-
le and Belleville, PA onto
Barrville Rd travel 1 mi.,
Josie A Hostetter, owner,
Mark Glick, AuctSAT FEB 24 - 11AM,
Dairy Herd and Farm
Equip., located along Wit-
ter Rd., Lanc Co., PA, 1
mi SE of Blue Ball, Elvin
and Martha Nolt, owners,
Paul W and LeRoy S
Horst, AuctsTUES FEB 27, Dairy Herd
Dispersal & Farm Machin-
ery, Newville, PA, Donald
Halter, owner, Kling's Auc-
tions, Inc., Sale MgrsTUES FEB 27 - 9AM, HH
Goods and Antiques,
located 1 mi. E of Inter-
course between Rt. 340
and 772 on Field Crest
Lane, Abram S and
Salome E Beiler, owners,
Robert E and Jeffrey R
Martin, AuctsTUES FEB 27 - 9AM Full
line of horse drawn farm
machinery, draft horses,
Holstein heifers, HH Good
& Antiques, North of Cains,
Lanc Co., Benjamin and
Annie Allgyer, owners,
Steve and Steve, Jr Peter-
sheim, Aucts**FARMERSVILLE
AUCTION****TUES., DEC. 19, 1989
1:00 P.M.**In Farmersville, 3 mi. east of Brownstown,
Lanc. Co., Pa.**General Household Goods Auction**See Lancaster Newspaper Sat., Dec. 16 for
listing.

Furniture sells at 7:00 P.M.

WE SELL ON COMMISSIONCall **JOHN J. RUTT**
(717) 354-5095**Auctioneer: Larry Rutt
AU-2455-L**Consignments Being Accepted For Our
New Year's Day Antique & Collectible's
Auction**DAY SALE****Complete Milking Herd
Dispersal From Upstate, PA.**To Be Held At
Smoketown Quality Dairy Sales
Friday, Dec. 22, 1989
12 NoonThese Cows Came Out Of A Herd With 21,580M. 800F.
Cows Milking 50-60 Lbs.
2- Red & White Holsteins In The Herd. One Due In
March To An Enhancer Son.
Cows Due Jan.- Feb.- March And Into May.
The Herd Was Bred Atlantic & Sire Power. Service Sires-
Rocky, Firecracker, Enhancer Son, Troy Son, Count.**From Lancaster Co. Dispersal:**12- 2 Yr. To 4 Yrs. Old. Just Fresh Milking 60-80 Lbs.
Reg. Apache Dtr.- Fresh With Heifer Calf.
4 Yr. Over 18,000M. 4.1%.

Dam Willow Dtr.

Special Mention- 2 Fancy Reg. Jersey's Out Of A Dis-
persal, Fresh With Heifer Calves.

Reg. Ogston 2'ers Equity- Vacc.

Heifer Calf By Bold Venture

Reg. Walebe Validate- ET- Vacc.

Heifer Calf By Walebe Fava- ET.

2 Reg. Holstein Bulls Ready For Service.

Reg. Bis-May Tradition Cleitus- Born 8-10-88.

Dam- Ned Boy Dtr.

301 2.0 18,434M. 4.2t. 771F. 640 Pro.

Next Dam- Vallant Dtr.- 3 Records Over 23,000 To
26,510M. 3.9T 1042F.

Reg.- Lekker Ivanhoe Bell Jesse-ET. Born 11-4-88.

Dam- Bova Dtr. 327

1 Yr. 11M. 18,811M. 4.0T. 750F. 602 Pro.

Next Dam Same As Above- Vallant Dtr.

The Dams And Gr. Dams Of These Bulls Are In A
Herd With A Herd Avg. Of 20,776M. 3.8T. 784F.Thanking You For Your Friendship And Patronage, And
Wishing You And Yours The Blessings Of Christmas Now And
Throughout The New Year.Sale Managed By
**Smoketown Quality
Dairy Sales**
Gordon & Helen Fritz**ANNOUNCING
THE DAISY EVERMAN
HOLSTEIN HERD
DISPERSAL****COWS- BRED HEIFERS- STEERS****FRI., DEC. 22- 11:00 A.M.****DANSVILLE, (LIVINGSTON CO.)****NEW YORK**Sale to be held at the farm, 8584 Groveland
Road, (State Route 63), 3 miles north of
Dansville, New York.Having reached the age of 84, Mrs. Ever-
man has decided to retire from dairying to
pursue other interests! Selling will be:**128- INTERSTATE TESTED
HOLSTEINS- 128**Herd consists of 77 milking age females large
in size. This is a year around freshening herd
naturally bred to registered herd bulls and
100% homeraised for over 40 years! The cows
are milked and housed in stanchions and go
outdoors every day. 10 big bred heifers sell
bred for Feb./Mar. freshening. 41 well fed
Holstein steers from 1 yr. to 1½ yrs. old sell.
All cattle 30 day blood and TB tested, inocu-
lated against shipping fever, females exam-
ined for pregnancy status.NOTE: The Everman herd has been long-
standing on the Dansville flats and this sale
ends an era. Daisy says "If I was younger,
you wouldn't get them." Come on over to
the Everman place on the 22nd.Cattle sold under tent. Lunch available!
Terms: CASH or honorable check day of
auction. Nothing to be removed until settled
for. Reliable truckers available!

Owned by

Daisy (Mrs. Henry) EvermanCall her days from 9:30 A.M. to 3:00 P.M.
or nights between 8:00 P.M. and 9:00 P.M.
716-335-3705.Auction Conducted By:
PIRRUNG AUCTIONEERS, INC.
Wayland, New York 716-728-2520

Public Auction Register

Closing Date Monday 5:00 P.M.
of each week's publication

MARCH

T, URS MAR 1 - 12:30PM, 73 Acre Farm, located on Little Beaver Rd., 1 mi SE of Strasburg Boro, from Rt 896 go S on Bishop Rd to Little Beaver Rd East, Harriet Herr, owner, Steve Petersheim, Auct

FRI MAR 2 - 9AM, Spring Machinery Auction-All kinds of machinery and tractors, at the Belleville Livestock Market, Belleville, PA, Glick, Gibboney, Gilligan, Aucts

FRI MAR 2 - 10AM, Horse Sale, New Holland Sales Stables, Inc., New Holland, PA

SAT MAR 3, Full Line of Farm Machinery, Millersburg, PA, Mrs. Florence Wert, owner, Kling's Auctions, Inc., Sale Mgrs

SAT MAR 3 - 8AM, FE, HH Goods, Tools, Antiques, Horses, etc., and SAT MAR 17 - 8AM, Building Materials, located 6 mi SE of Strasburg along Rt 896 in the Village of Georgetown, Lanc Co., PA, The Bart Twp Fire Co., Local Auctioneers

SAT. MAR 3 - 9AM, Farm Equipment, Carpenter

Tools, HH Goods and Antiques, located along Rt 625, 3 mi N of Blue Ball, Lancaster Co., Isaac S and Lena Hurst, owners, Paul W and LeRoy S Horst

SAT MAR 3 - 9AM, Dairy and Full Line of Farm Equip., located 1 mi. W of Whitehorse, 6 mi. E of Intercourse along Rt. 340, John and Cynthia Beyer, owners, Robert E. and Jeffrey R. Martin, Aucts.

SAT MAR 3 - 11AM, Complete Farm Machinery and Equip. Dispersal, Horseheads, NY, Alfred and Dorothy Dalrymple, owners, Don Rockwell, Sales Agent

MON. MAR. 5 - 9AM, Annual Spring Consignment Auction of Farm Equipment, Lebanon Area Fairgrounds, Lebanon, PA, Lebanon Valley Auction Co., Inc., Aucts

TUES. MAR. 6, Complete Line of Good Farm Machinery, Mechanicsburg, PA, Jack Ritter, owner, Kling's Auctions, Inc., Sale Mgrs

TUES MAR. 6 - 9AM, 85 Head Dairy Cattle, good line of machinery and some household, 1 mi SE of Allensville, PA, along front Mt. Rd., Joe N. Peachey, owner, Mark Glick, Auct.

FRI MAR 9, Farm Machinery Dispersal, Carlisle, PA, Dale Jardine, owner, Kling's Auctions, Inc., Sale Mgrs

FRI MAR. 9 - 9AM, Holstein Heifers, Farm Mach. and some furniture, located in Millin Co., turn S. off Rt 22 at the W. side of McVeytown, PA, onto River Rd., 2 mi to farm, Eli S. Renno, owner, Mark Glick, Auct.

SAT. MAR. 10 - 10:30AM, A Nice Line of Farm Equipment, Grand View Rd., Skillman, NJ, Leonard James, owner, Col. Fred R. Daniels Auctioneers, Inc

THURS. MAR. 15, Farm Machinery & related items, located in Cumberland Co., near Boiling Springs along Old York Rd., Robert Hol-

try, owner, Foreman and Wickard, Aucts.

FRI MAR 16 - 10AM, Mules and Farm Equip., located 13 mi. E of Lancaster, 13 mi W of Coatesville, 1/2 mi. N of Rt. 30 from Rough & Tumble Museum, John S King, owner, Diefenbach, Aucts.

FRI MAR. 16 - 7PM, Horse Sale, New Holland Sales Stables, Inc., New Holland, PA

TUES MAR. 21, WED MAR. 22 & THURS. MAR. 23 - Large 3 Day Sale of Farm Equip. At Horst's Machinery Lot, Marion, Pa 17235, Ralph W. Horst, Manager.

FRI MAR. 23 - 9AM, A Full Line of Modern Machinery and Some HH Items, located in Millin Co., 1 mi W of Belleville, PA, turn W. off Rt 655 onto Renno Rd., 1 mi to farm, Simon and Allen Peachey, owners, Mark Glick, Auct

Dairy and Livestock Sales

SEPTEMBER

FRI SEPT. 7 - 7PM, Horse Sale, New Holland Sales Stables, Inc., New Holland, PA

SAT SEPT. 22 - 10AM, Fall Heifer Sale, New Holland Sales Stables, Inc., New Holland, PA.

OCTOBER

WED. OCT. 31 - 9AM, Dairy Show & Sale, New Holland Sales Stables, Inc., New Holland, PA

NOTICE

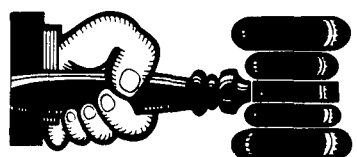
To assure that your Public Sale appears in the Public Sale Section we must have your advertisement by 5 P.M. Tuesday of each week's publication.

DEALER IN ALL KINDS OF LIVESTOCK

Also Crippled & Down Cattle

MARLIN S. IRWIN

Quarryville, PA
PH: 717-786-3016



AUCTIONEER'S DIRECTORY

DWIGHT D. MILLER AUCTIONEER QUALITY SERVICE

RD#2 Box 2716
Bethel, Pa.
(717) 933-5736

KREIDER & KLINE AUCTIONEERS

COMPLETE PROFESSIONAL AUCTION SERVICE
REAL ESTATE — FARMS & RESIDENTIAL
PERSONAL PROPERTY — ANTIQUES —
FARM STOCK SALES — LIQUIDATIONS

RANDAL V. KLINE
AUCTIONEER-REALTOR
717-733-1006

LLOYD H. KREIDER
AUCTIONEER
717-786-3394

ROY E. GOOD, JR.
AUCTIONEER
215-445-4309

ROGERS COMMUNITY AUCTION INC.

Located 8 Miles East Of
Lisbon, Ohio Or One Mile West Of
Rogers, Ohio On St. Rt. 154.

FRIDAYS

Produce, Egg, Miscellaneous Auction
Starts At 6 P.M.

Poultry Auctions Start At 7 P.M.

Doors Open At 7:30 A.M.

To Accept Consignments

Open Air Market All

Day And Evening

Doors Open At 7:30 A.M. To Rent
Market Spaces. Over 2.5 Miles Of
Outside Concessionaires And 30,000
Sq. Ft. Under Roof.

WEDNESDAYS

Farm Machinery
Consignment Auction

The F. WEDNESDAY EVENING
OF EACH MONTH at 6 P.M. sharp.

We are open the preceding Tuesday of
each sale day to check in consignments
from 8 A.M. to 8 P.M. Handling farm
machinery, lawn and garden equipment,
tools, fire wood, cut lumber and related
miscellaneous items. Five auctioneers
operating simultaneously.

Hay And Straw Grain
EVERY WEDNESDAY

selling truck
load lots by the bale or ton
starting at 1 P.M.

Barn Opens at 8 A.M. to Consign
Jim and Ken Baer

Auctioneers and Managers

Phone (216) 227-3233 or (216) 227-3236
"Sells Every Week Since 1955"

ELTON HORNING FARM AGENCY



REAL ESTATE - AUCTIONEER
MORTGAGE BROKER - APPRAISALS

RON & BOB BARD
717-786-1146 — 717-786-4246

Auctioneer:

Steve Petersheim:
Steve Jr.



COMPLETE AUCTION SERVICE

Antiques
Household Goods
Farm Equipment
Real Estate

Take Note - Our New Phone Number
215-593-2828

NEW HOLLAND SALES STABLES, INC.

Located 12 Miles East of Lancaster, just off Rt. 23,
New Holland, Pa.

SPECIAL DAIRY SALE CONSIGNMENTS

For

WEDNESDAY, DECEMBER 20, 1989

Dairy Heifer Sale Starts At 11:00 A.M.

Special Dairy Sale At 12:00 Noon

- * Russell Lerwick- 14 New York State Cows, 8 Springers, 6 Fresh and a few Purebreds.
- * D.H. Rumsey- 10 Big Grade Springing Heifers from 1 herd. Also 5 fresh 2nd and 3rd calf cows.
- * Leroy Smucker- 10 Open Vaccinated Heifers, Sire Power Bred. Herd average over 18,000 lbs. milk.
- * Leroy also has 1 load fresh cows.
- * David Kennedy- 16 head Purebred and Grade Springing and fresh cows from Butler County.
- * David and Norm Kolb- 20 head High Producing fresh cows.

Sample of cows selling:

- #125W- 3 year old Grade milking over 17,000 lbs. with a 3.8 Test last year.
- #461W- 3 year old Grade milking over 20,000M.
- #355W- 4 year old Grade with-over 18,000M last year, has milked nearly 100 lbs. per day.
- #710R- Reg. Wiseman dir., record as a 2 year old 19,379M, 623F.
- #468R- Reg. Job Royal Stewart as a 2 year old 17,532M with a 3.9T.
- #213R- ID Grade Cold Springs Larry dir. as a 3 year old 18,386M.
- * Alfred Albright- Perry County- 1 load fresh upstate Penna. cows.

Notice- All cows buyers will receive
a FREE Christmas Ham.

For More Information Contact:
Abe Diefenbach 225L or Norman Kolb
717-354-4341 717-397-5538

Special Notice- Have A Very Happy Christmas.

New Holland Sales Stables, Inc. will be closed
Christmas Day, December 25.

Sales as follows on Tuesday, Dec. 26

Hog Sale- 7:30 A.M.

Hay Sale- 11:00 A.M.



MELVIN KOLB, INC.

SPECIAL CHRISTMAS SALE

200 QUALITY **200**
HOLSTEINS

Thursday, December 21, 1989
at 11:00 A.M.



LOCATION: At my Maryland farm located 1/2 mile northwest of Woodsboro, Route 550 in Frederick County.

• MILK - QUALITY - TYPE •

200 of the finest cattle were selected for this special sale. Top Purebreds and Grades from the New England States, New York and Upstate Pa. Purebred cows and heifers - some classified, many with outstanding pedigrees. Grades - large, well uddered, cows and heifers with lots of dairy character. Cows milking to 100 lbs. Heifers 70-80 lbs. This is an extremely nice group of cattle. ONE EXTRA SPECIAL load from Upstate New York.

SPECIAL MENTIONS

- * A 2 Yr. WOODBINE VALIANT ELBY-ET Dtr. Fresh, Dam 339d 24,608 4.0 987.
- * A 2 Yr. MODIK VALIANT COUNT-ET Dtr., Fresh, Dam 305d 20,460 3.6 740.
- * A 2 Yr. PILLAR-HILL WALWORTH Dtr., Dam 2-04 Yrs. 365d 26,614 788.
- * A 2 Yr. TRI-TOWN STEADY SPIPPER Dtr., Dam 2-10 Yrs. 365d 24,710 3.6 893, Next Dam VG 305d 20,120 3.5 711.
- * A 2 Yr. WHITTIER FARMS NED BOY Dtr., Fresh, Dam SUNNYCROFT CHIEF SPIRIT Dtr. 2-1 Yrs. 351 24,974 4.4 1102, Next Dam ELEVATION VG-85 325d 24,762 3.6 890.
- * A MERIT HAMLET STARLITE VALIANT Dtr., Dam PETE 2-11 Yr. 318d 17,054 4.5 761, Gr. Dam APOLLO Over 200,000 - 4.6.
- * A VG CLINTON-CAMP MAJESTY Dtr. Due To HANOVERHILL ROYALIST.
- * A GP BUTLerview MATTADOR Dtr. Due Sale Time.
- * 2 RED & WHITE ROMANDALE REGAL-RED-ET Dtrs. Fresh.
- * A VG HILLTOPPER WARDEN Dtr. Due To HANOVERHILL RENEGADE.
- * A 3 Yr. AGRO ACRES MARQUIS NED Dtr. Due To INGHOLM ROOSTER-RED.
- * A GLENRIDGE CITAMATT Dtr. Due To STONETOWN PETE.
- * 2 GP SHORE STYLIST Dtrs. Due To HILLTOP-HANOVER PROGRESS ET.
- * A BUTLerview MATTADOR Dtr. Due To HANOVER VALAIS ET.
- * A BROWDALE COSMONAUT Dtr. * 2 Nice QUALITY ULTIMATE Dtrs.
- * A PACLAMAR ASTRONAUT Dtr. 3 Yrs. 279d 14,420 3.5 509 Inc., Dam 305d 17,660 4.0 713, 2nd Dam 305d 18,860 3.4 648.
- * A AGRO ACRES MARQUIS NED Dtr., Due ROMANDALE REGAL ET-RED.
- * A AR-B ANTICIPATION Dtr. 305d 15,640 4.6 724, Dam 365d 19,930 4.4 878, Next Dam 365d 18,900 4.9 934.
- * A WILEEDA CITATION R Dtr., Dam 365d 17,297 3.9 673, Next Dam 365d 19,204 4.4 853.
- * A SASBO-ET Dtr., Dam VG KINGPIN 25,217 3.6 900.
- * A HOLLER-VIEW ELEVATION MARC Dtr. 272d 16,534 5.2 859 Inc., Next Dam 305d 20,050 4.0 802.
- * A HANOVERHILL TRIPLE THREAT Dtr., Dam 305d 22,170 3.7 811.
- * A ELEVATION MARINER Dtr., Gr. Dam 305d 20,190 4.1 819.
- * A PUREBRED AYRSHIRE COW, Sire DES PRAIRIES SPECIAL ET, Dam- LASBURN V.F. JEWEL 14 Pt.
- * A Few Red & White Cows & Heifers. * Some PUREBRED & Grade Jerseys.
- * Lots Of Good Purebred Heifer Calves. * 2 Good Purebred Breeding Age Bulls.



DAIRYMEN: Come out Thursday morning and bring the family. A special Chicken Dinner with all the fixins will be served. Also a free Turkey for everyone that buys a cow. An Extra special group of cattle for an extra special sale. The Kolb Organization would like to thank everyone for their patronage throughout the past year and wish you the Merriest of Christmases and a healthy and prosperous New Year!

FREE TRANSPORTATION FOR LANCASTER CO. AMISH

Please call: 717-569-2106 or 717-569-6800 before noon on
Wednesday, December 20, 1989.

MD FARM: (301) 898-7663 or 898-7720

Creagerstown Rd., Woodsboro, MD 21798

Sale Managers: Tom & Mel Kolb

Auctioneer: Robert Mullendore
(AU-000644-L)

Pedigrees: Henry Kettering



YIELD “PROFIT THRU PERFORMANCE.”

FAT LBS., #COWS

Feeds designed with you in mind.

